#### United States Patent [19]

#### Dresselhaus

[11] Des. 266,426

[45] \*\* Oct. 5, 1982

[54] FRONT PANEL FOR FLOPPY DISC DRIVE

[75] Inventor: William F. Dresselhaus, Redwood

City, Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif.

[\*\*] Term: 14 Years

[21] Appl. No.: 161,274

[22] Filed: Jun. 20, 1980

102, 100, 500, 51, 50, 53,

[56] References Cited

**U.S. PATENT DOCUMENTS** 

D. 249,343 9/1978 Ronzani ...... D14/115

OTHER PUBLICATIONS

Computer Design, 7/78, p. 145, Persci Diskette Drive. Computer Design, 12/78, p. 11, Data Systems, Floppy Disk System, DSD110 MOD.

General Electric Co., Terminet ® DST Brochure, 5/78, Diskette Storage Terminal.

Primary Examiner-Susan J. Lucas

Attorney, Agent, or Firm—Blakeley, Sokoloff, Taylor &

Zafman

[57] CLAIM

The ornamental design for a front panel for floppy disc drive, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the front panel for a

floppy disc drive showing my new design.

FIG. 2 is a front elevational view thereof;

FIG. 3 is a bottom view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a left side view thereof; and,

FIG. 7 is a right side view thereof;

FIG. 8 is a perspective view of an alternate embodiment

of the front panel of FIGS. 1 through 7;

FIG. 9 is a front elevational view thereof;

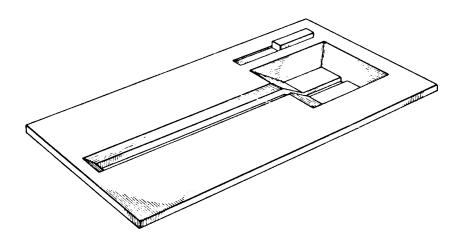
FIG. 10 is a bottom view thereof;

FIG. 11 is a rear elevational view thereof;

FIG. 12 is a top view thereof;

FIG. 13 is a left side view thereof; and,

FIG. 14 is a right side view thereof.



Lisa computer's front panel for "Twiggy" floppy drive

"APPLE\_DES\_266\_426\_1" 142 KB 2000-02-23 dpi: 300h x 300v pix: 1929h x 2955v

U.S. Patent

Oct. 5, 1982

Sheet 2 of 4

Des. 266,426



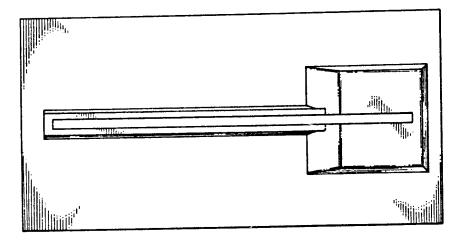
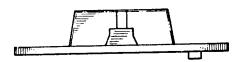


Fig. 4



F19.5





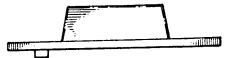


Fig. 7

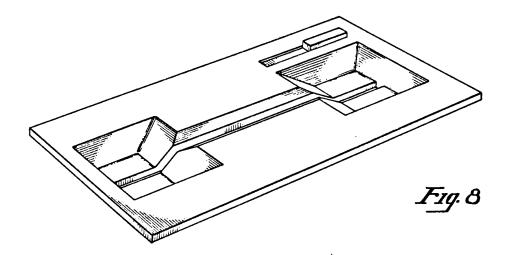
"APPLE\_DES\_266\_426\_2" 55 KB 2000-02-23 dpi: 300h x 300v pix: 1805h x 2720v

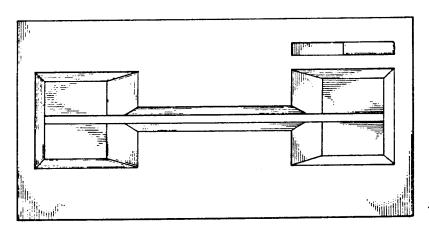
U.S. Patent

Oct. 5, 1982

Sheet 3 of 4

Des. 266,426





*F19.* 9



F19.10

"APPLE\_DES\_266\_426\_3" 78 KB 2000-02-23 dpi: 300h x 300v pix: 1836h x 2881v

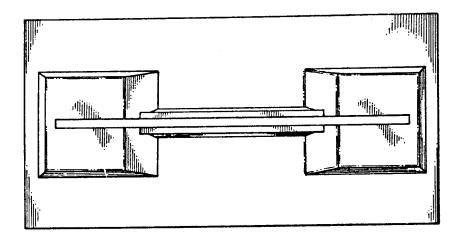
U.S. Patent

Oct. 5, 1982

Sheet 4 of 4

Des. 266,426

Fig. 11



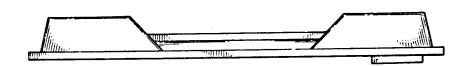


Fig.12





F19. 13

F19.14

"APPLE\_DES\_266\_426\_4" 61 KB 2000-02-23 dpi: 300h x 300v pix: 1787h x 2769v

#### United States Patent [19]

Jobs et al.

[11] **Des. 268,584** 

[45] \*\* Apr. 12, 1983

#### [54] PERSONAL COMPUTER

[75] Inventors: Steven P. Jobs, Los Gatos; Jerrold C. Manock, Palo Alto; Dean A. Hovey, Los Altos; David M. Kelley, Palo Alto, all of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif.

[\*\*] Term: 14 Years

[21] Appl. No.: 203,502

[22] Filed: Nov. 3, 1980

D14

709, 900; 340/365 R; D18/7

[56] References Cited

U.S. PATENT DOCUMENTS

Primary Examiner-Susan J. Lucas

Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor &

7] CLAIM

The ornamental design for a personal computer, substantially as shown.

#### DESCRIPTION

FIG. 1 is a perspective view of the personal computer showing our new design;

FIG. 2 is a top view thereof;

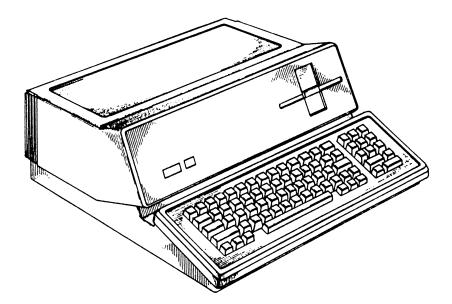
FIG. 3 is a front elevational view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a rear elevational view thereof; and,

FIG. 7 is a bottom view thereof.

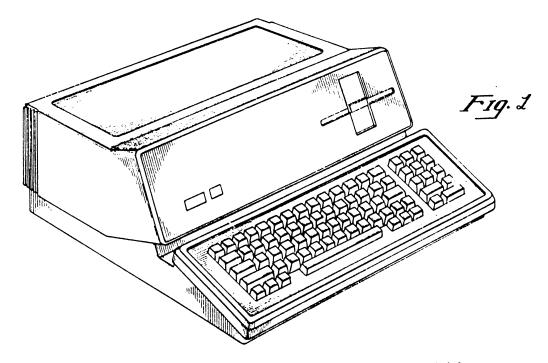


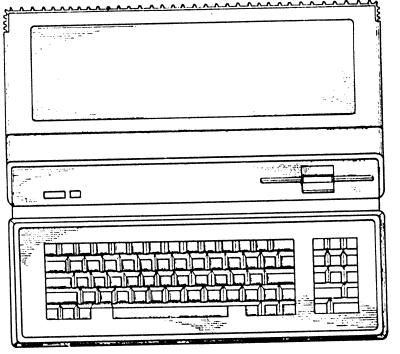


Apple /// Computer

"APPLE\_DES\_268\_584\_1" 410 KB 2000-02-23 dpi: 600h x 600v pix: 3319h x 5392v

U.S. Patent Apr. 12, 1983 Sheet 1 of 3 Des. 268,584

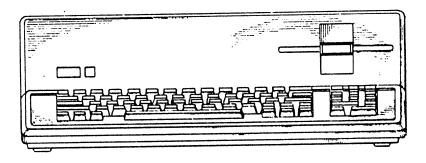




F19. 2

"APPLE\_DES\_268\_584\_2" 333 KB 2000-02-23 dpi: 600h x 600v pix: 3115h x 4919v

U.S. Patent Apr. 12, 1983 Sheet 2 of 3 Des. 268,584



F19.3

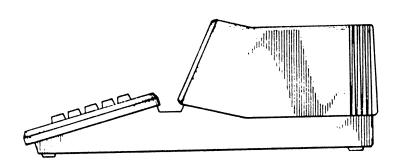
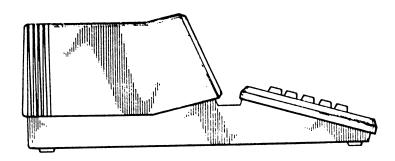


Fig. 4



F19.5

"APPLE\_DES\_268\_584\_3" 193 KB 2000-02-23 dpi: 600h x 600v pix: 3065h x 4784v

U.S. Patent Apr. 12, 1983 Sheet 3 of 3 Des. 268,584

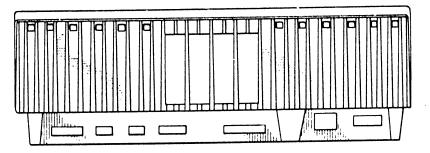


Fig. 6

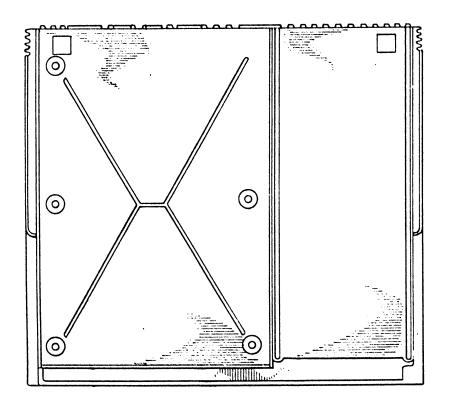


Fig. 7

"APPLE\_DES\_268\_584\_4" 291 KB 2000-02-23 dpi: 600h x 600v pix: 3029h x 4697v

## United States Patent [19]

#### Manock et al.

[11] Des. 271,102

[45] \*\* Oct. 25, 1983

#### [54] DUAL DISK DRIVE

[75] Inventors: Jerrold C. Manock, Palo Alto; James

R. Stewart, San Jose, both of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif.

[\*\*] Term: 14 Years

[21] Appl. No.: 295,091

[22] Filed: Aug. 24, 1981

364/900; 360/99, 98

[56] References Cited

U.S. PATENT DOCUMENTS

#### OTHER PUBLICATIONS

Computer Design, 7-78, p. 145, Persci Diskette Drive.

Primary Examiner-Susan J. Lucas

Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman

[57]

CLAIM

The ornamental design for a dual disk drive, substantially as shown and described.

#### DESCRIPTION

FIG. 1 is a perspective view of the dual disk drive showing our new design;

FIG. 2 is a top plan view thereof;

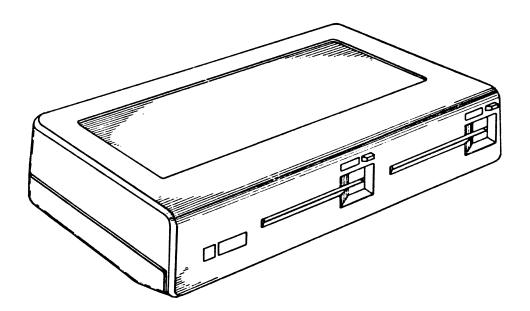
FIG. 3 is a front elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a rear elevational view thereof:

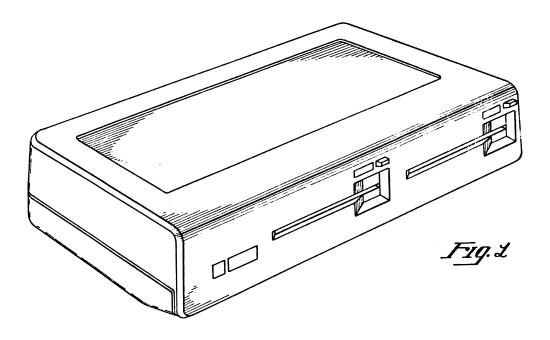
FIG. 7 is a bottom plan view thereof.

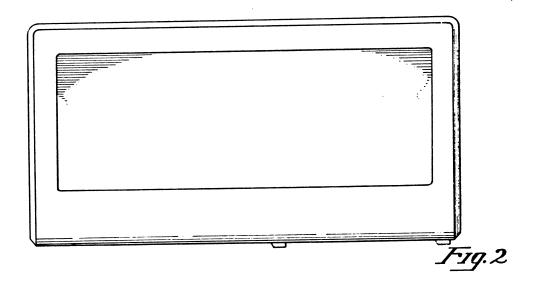


## Apple 2 DuoFile

"APPLE\_DES\_271\_102\_1" 366 KB 2000-02-24 dpi: 600h x 600v pix: 3793h x 4909v

U.S. Patent Oct. 25, 1983 Sheet 1 of 2 Des. 271,102





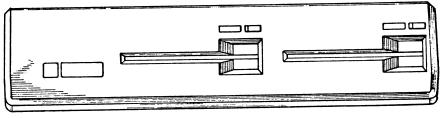
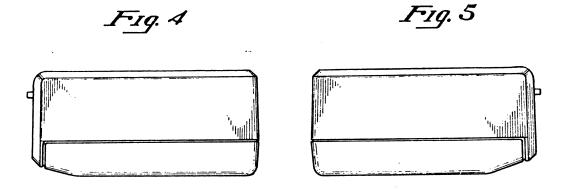
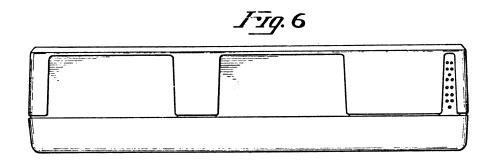


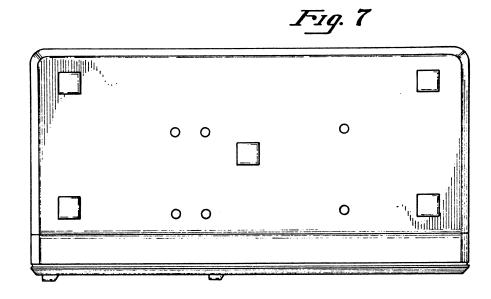
Fig. 3

"APPLE\_DES\_271\_102\_2" 289 KB 2000-02-24 dpi: 600h x 600v pix: 3681h x 5825v

U.S. Patent Oct. 25, 1983 Sheet 2 of 2 Des. 271,102







"APPLE\_DES\_271\_102\_3" 227 KB 2000-02-24 dpi: 600h x 600v pix: 3632h x 5714v

#### United States Patent [19]

Oyama et al.

Des. 273,191 [11]

[45] \*\* Mar. 27, 1984

#### [54] COMPUTER DATA DISPLAY MONITOR

[75] Inventors: Terrell A. Oyama, San Jose; Loren D. Stirling, Pleasanton, both of Calif.

Apple Computer, Inc., Cupertino, [73] Assignee:

14 Years [\*\*] Term:

[21] Appl. No.: 321,235

Nov. 13, 1981 [22] Filed:

[52] U.S. Cl. ..... D14/113

340/365 R, 700, 711, 720, 750

References Cited [56]

**U.S. PATENT DOCUMENTS** 

D. 250,020 10/1978 Pycha ...... D14/113

#### OTHER PUBLICATIONS

Computer Design, 2/80, p. 17, Hitachi, Ltd., Color Monitor.

Primary Examiner—Susan J. Lucas

Attorney, Agent, or Firm-Blakely, Sokoloff, Taylor & Zafman

**CLAIM** [57]

The ornamental design for a computer data display monitor, substantially as shown and described.

#### DESCRIPTION

FIG. 1 is a perspective view of a computer data display monitor showing our new design;

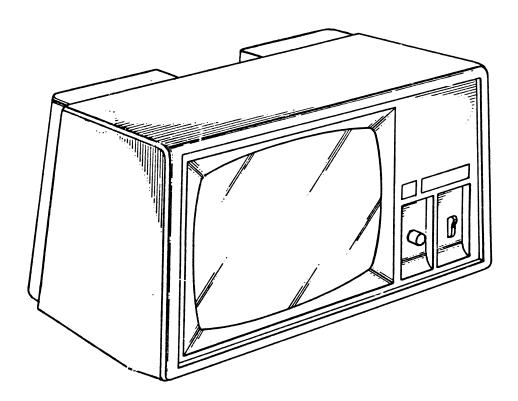
FIG. 2 is a front view thereof;

FIG. 3 is a top view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a rear view thereof; and,

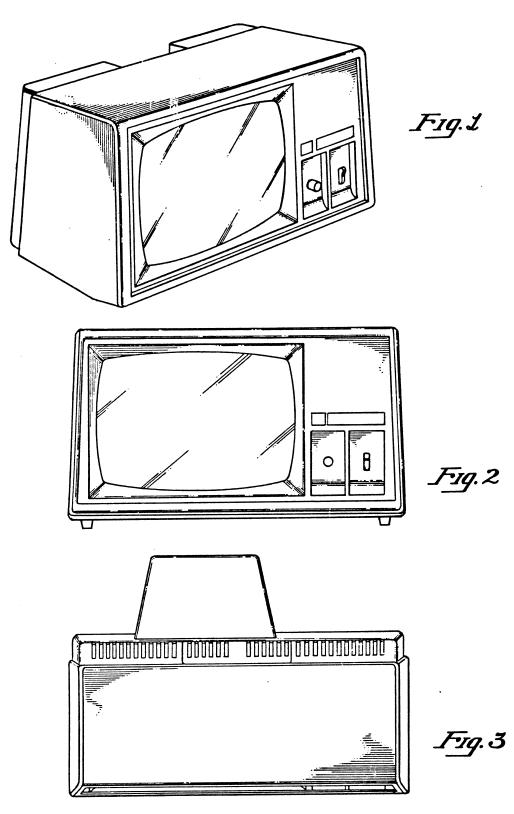
FIG. 6 is a bottom view thereof.



"Monitor III"

"APPLE\_DES\_273\_191\_1" 443 KB 2000-02-24 dpi: 600h x 600v pix: 3817h x 5516v

U.S. Patent Mar. 27, 1984 Sheet 1 of 2 Des. 273,191

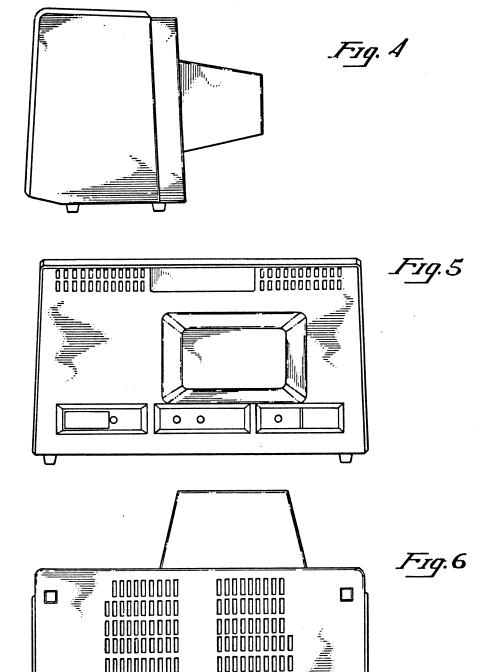


"APPLE\_DES\_273\_191\_2" 353 KB 2000-02-24 dpi: 600h x 600v pix: 3731h x 5689v

David T Craig • 21 February 2004

Page 0013 of 0099

U.S. Patent Mar. 27, 1984 Sheet 2 of 2 Des. 273,191



"APPLE\_DES\_273\_191\_3" 305 KB 2000-02-24 dpi: 600h x 600v pix: 3657h x 5714v

### United States Patent [19]

#### Stewart

[11] Des. 273,295

[45] \*\* Apr. 3, 1984

#### [54] HARD DISK DRIVE

[75] Inventor: James R. Stewart, San Jose, Calif.

[73] Assignee: Apple Computer, Inc., Cupertino, Calif.

Ca

[\*\*] Term: 14 Years

[21] Appl. No.: 322,922

[56] References Cited
U.S. PATENT DOCUMENTS

#### OTHER PUBLICATIONS

North Star Computers, Inc., Catalog, 5-1980, p. 8, Hard Disk Drive.

Radio Shack TRS-80 TM Microcomputer Catalog RSC-3, ©1979, p. 10, VOXBOX TM Housing.

Primary Examiner—Susan J. Lucas
Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor &
Zafman

[57] CLAIM

The ornamental design for a hard disk drive, substantially as shown and described.

#### DESCRIPTION

FIG. 1 is a perspective view of the hard disk drive showing my new design;

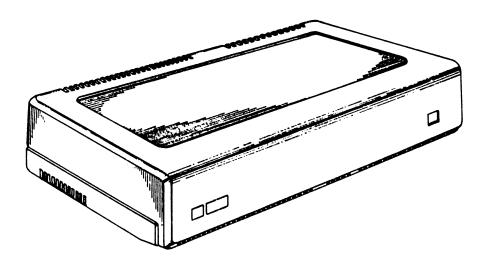
FIG. 2 is a top view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a right side view thereof; and

FIG. 6 is a left side view thereof.

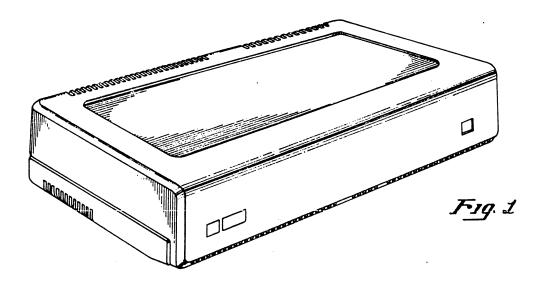


364/900

# Apple Profile hard disk (for Apple 3 and Lisa)

"APPLE\_DES\_273\_295\_1" 343 KB 2000-02-24 dpi: 600h x 600v pix: 3321h x 5106v

U.S. Patent Apr. 3, 1984 Sheet 1 of 2 Des. 273,295



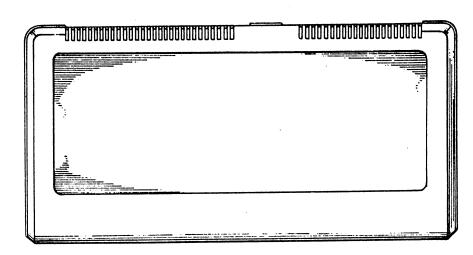


Fig. 2

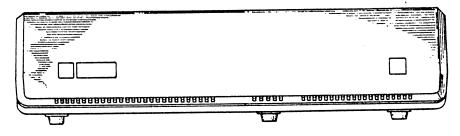
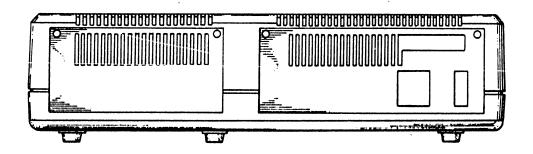


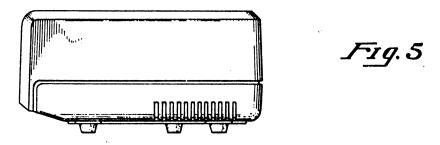
Fig. 3

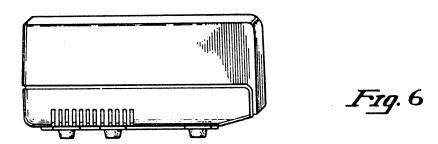
"APPLE\_DES\_273\_295\_2" 252 KB 2000-02-24 dpi: 600h x 600v pix: 3210h x 5107v

U.S. Patent Apr. 3, 1984 Sheet 2 of 2 Des. 273,295

Frg. 4

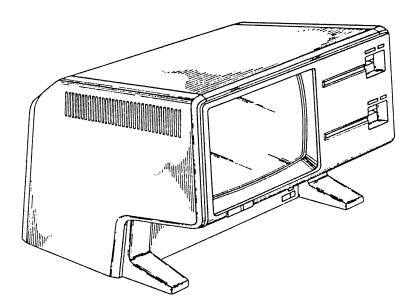






"APPLE\_DES\_273\_295\_3" 187 KB 2000-02-24 dpi: 600h x 600v pix: 3099h x 4623v

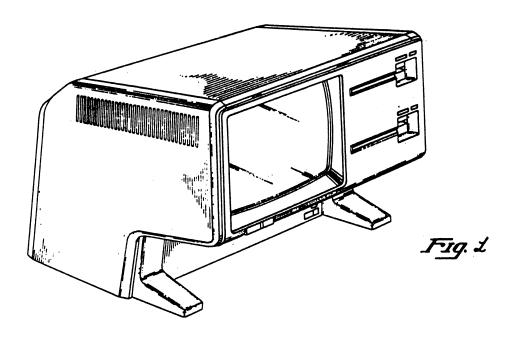
#### United States Patent [19] [11] Patent Number: Des. 277,673 Dresselhaus et al. [45] Date of Patent: \*\* Feb. 19, 1985 [54] COMPUTER D. 227,772 7/1973 Carroll et al. ...... D14/100 [75] Inventors: William F. Dresselhaus, Redwood OTHER PUBLICATIONS City; Kenneth S. Campbell, Mountain Infosystems, 5-1980, p. 61, Burroughs Word Processor. View; Clive R. Twyman, Fremont, all Lanier ® Super No Problem TM Typewriter Broof Calif.; Douglas C. Dayton, chure © 1981, Word Processor. Cambridge, Mass. Primary Examiner-Susan J. Lucas [73] Assignee: Apple Computer, Inc., Cupertino, Attorney, Agent, or Firm-Blakely, Sokoloff, Taylor & Calif. Zafman [\*\*] Term: 14 Years [57] **CLAIM** [21] Appl. No.: 387,029 The ornamental design for a computer, substantially as shown. [22] Filed: Jun. 10, 1982 DESCRIPTION FIG. 1 is a perspective view of a computer showing our 340/700, 711, 720 new design; FIG. 2 is a front elevational view thereof: [56] References Cited FIG. 3 is a top plan view thereof; U.S. PATENT DOCUMENTS FIG. 4 is a right side elevational view thereof; D. 218,436 8/1970 Morgan et al. ...... D14/108 FIG. 5 is a rear elevational view thereof; and, FIG. 6 is a left side elevational view thereof.



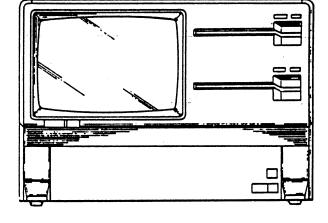
## Apple Lisa computer

"APPLE\_DES\_277\_673\_1" 343 KB 2000-02-24 dpi: 600h x 600v pix: 3325h x 4988v

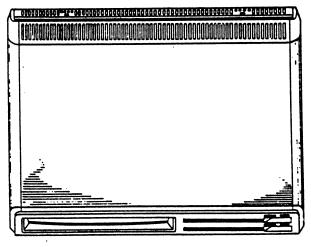
## U.S. Patent Feb. 19, 1985 Sheet 1 of 2 Des. 277,673



F19.2



*F1*9.3



"APPLE\_DES\_277\_673\_2" 292 KB 2000-02-24 dpi: 600h x 600v pix: 3085h x 5015v

## U.S. Patent Feb. 19, 1985 Sheet 2 of 2 Des. 277,673

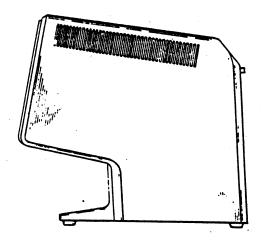


Fig. 4

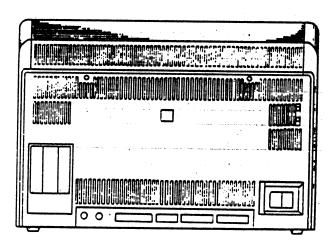
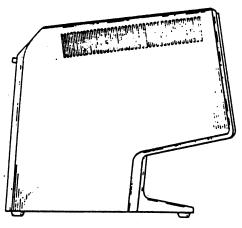


Fig. 5



Fīg. 6

"APPLE\_DES\_277\_673\_3" 251 KB 2000-02-24 dpi: 600h x 600v pix: 3005h x 4930v

David T Craig • 21 February 2004

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## United States Patent [19]

#### Esslinger et al.

## [54] VIDEO DISPLAY FOR USE WITH A COMPUTER

[75] Inventors: Hartmut H. Esslinger; Stephen Peart, both of Los Gatos; William G.

MacKenzie, San Jose, all of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif.

[\*\*] Term: 14 Years

[21] Appl. No.: 602,65?

[58] Field of Search ............ D14/100, 106, 113, 80-85; 340/700, 711; 358/254; 312/7.2

[11] Patent Number: Des. 284,008

[45] Date of Patent: \*\* May 27, 1986

## [56] References Cited U.S. PATENT DOCUMENTS

D 271.103	10/1983	Chamberlain et al.       D14/113         Endt       D14/113         Ohnuma et al.       D14/113
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Primary Examiner—Susan J. Lucas
Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor &

[57] CLAIM

Zafman

The ornamental design for a video display for use with a computer, substantially as shown.

#### DESCRIPTION

FIG. 1 is a front perspective view of the video display for use with a computer showing our new design;

FIG. 2 is a top plan view thereof;

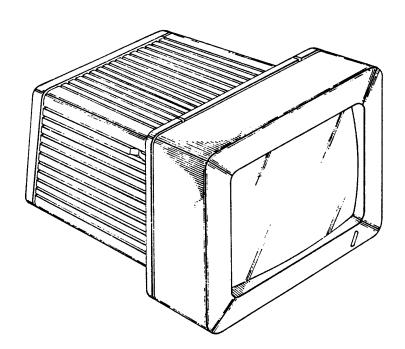
FIG. 3 is a front elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a rear elevational view thereof;

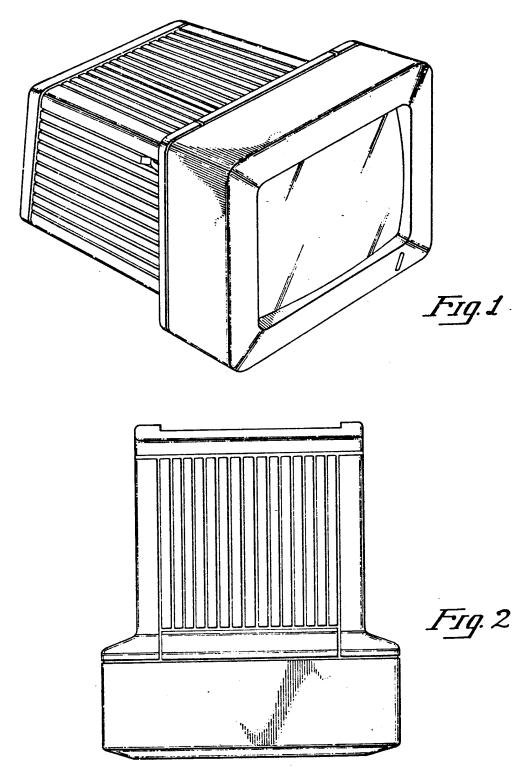
FIG. 7 is a bottom plan view thereof.



Apple 2C

"APPLE\_DES\_284\_008\_1" 159 KB 2000-02-24 dpi: 300h x 300v pix: 1945h x 2977v

U.S. Patent May 27, 1986 Sheet 1 of 3 Des. 284,008

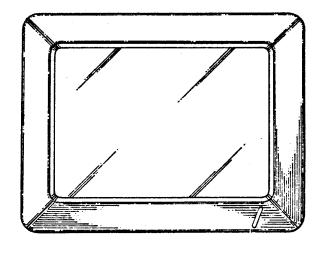


"APPLE\_DES\_284\_008\_2" 159 KB 2000-02-24 dpi: 300h x 300v pix: 1864h x 2797v

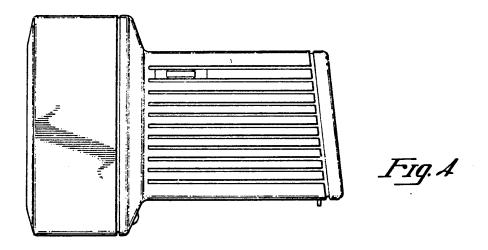
David T Craig • 21 February 2004

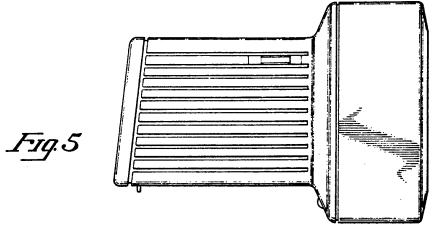
Page 0022 of 0099

U.S. Patent May 27, 1986 Sheet 2 of 3 Des. 284,008



F19.3



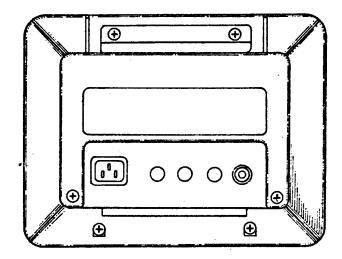


"APPLE\_DES\_284\_008\_3" 105 KB 2000-02-24 dpi: 300h x 300v pix: 1814h x 2959v

David T Craig • 21 February 2004

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## U.S. Patent May 27, 1986 Sheet 3 of 3 Des. 284,008



F19.6

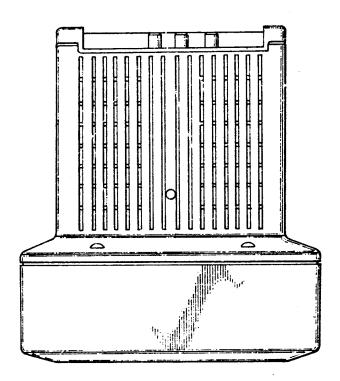


Fig. 7

"APPLE\_DES\_284\_008\_4" 114 KB 2000-02-24 dpi: 300h x 300v pix: 1802h x 2797v

### United States Patent [19]

#### Manock et al.

[11] Patent Number: Des. 284,284

[45] Date of Patent: \*\* Jun. 17, 1986

#### [54] HOUSING FOR MOVABLE CURSOR CONTROL FOR A VIDEO DISPLAY

[75] Inventors: Jerrold C. Manock, Palo Alto; Terrell A. Oyama, Los Altos; James R. Yurchenco, Palo Alto, all of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino, Calif.

[\*\*] Term: 14 Years
[21] Appl. No.: 541,713

[22] Filed: Oct. 13, 1983

273/148 B; 33/1 M; 178/18, 19

#### [56] References Cited

#### U.S. PATENT DOCUMENTS

4,064,560 12/1977 Baxter ...... 340/365 R X

#### 4,464,652 8/1984 Lapson et al. ...... 340/709 X OTHER PUBLICATIONS

Evans Gift Catalog, 1978, p. 246-X, Coleco Telstar Regent TM Game, Remote Control.

Primary Examiner—Susan J. Lucas
Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor &
Zafman

#### 57] CLAIM

The ornamental design for a housing for movable cursor control for a video display, substantially as shown.

#### DESCRIPTION

FIG. 1 is a perspective view of a housing for a video display showing our new design;

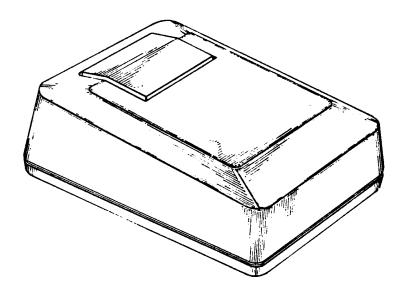
FIG. 2 is a top plan view thereof;

FIG. 3 is a right side elevational view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof;

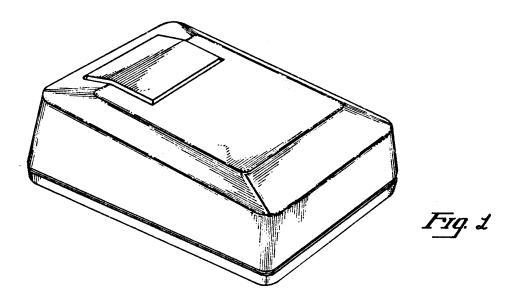
FIG. 6 is a bottom plan view thereof.



Macintosh

"APPLE\_DES\_284\_284\_1" 128 KB 2000-02-24 dpi: 300h x 300v pix: 1945h x 2822v

U.S. Patent Jun. 17, 1986 Sheet 1 of 2 Des. 284,284



Frg. 2

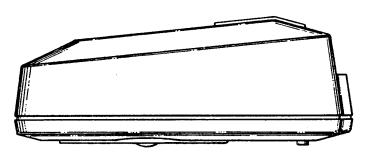


Fig. 3

"APPLE\_DES\_284\_284\_2" 99 KB 2000-02-24 dpi: 300h x 300v pix: 1790h x 2958v

## U.S. Patent Jun. 17, 1986 Sheet 2 of 2 Des. 284,284

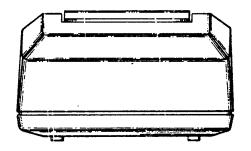
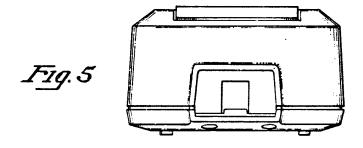
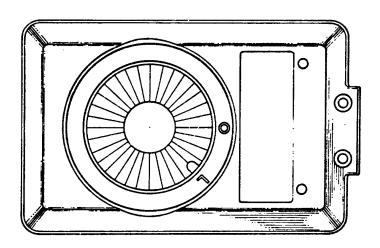


Fig. 4

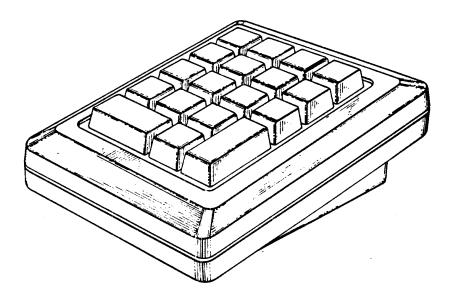




F19.6

"APPLE\_DES\_284\_284\_3" 93 KB 2000-02-24 dpi: 300h x 300v pix: 1833h x 2952v

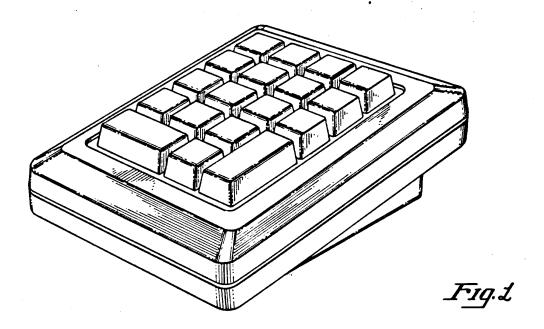
#### United States Patent [19] Des. 286,047 Patent Number: [11] .. Oct. 7, 1986 Date of Patent: Roots et al. 4,064,560 12/1977 Baxter ...... 340/365 R X [54] KEYPAD OTHER PUBLICATIONS [75] Inventors: David Roots, Santa Cruz; Jerrold C. Apple III Personal Computer System Brochure, Manock, Palo Alto; Terrell A. Oyama, Los Altos, all of Calif. 5-1982, Keyboard. Primary Examiner-Susan J. Lucas Apple Computer, Inc., Cupertino, [73] Assignee: Attorney, Agent, or Firm-Blakely, Sokoloff, Taylor & Zafman 14 Years [\*\*] Term: **CLAIM** [21] Appl. No.: 581,920 The ornamental design for a keypad, substantially as Feb. 21, 1984 shown. [52] U.S. Cl. ..... D14/100 DESCRIPTION [58] Field of Search ...... D14/100, 105, 106, 107, D14/114; D13/32, 37, 38; 340/365 R, 706; FIG. 1 is a perspective view of the keypad showing our 235/145 R; 200/5 A, 5 R new design; FIG. 2 is a top plan view thereof; References Cited [56] FIG. 3 is a right side elevation view thereof; U.S. PATENT DOCUMENTS FIG. 4 is a bottom plan elevation view thereof; FIG. 5 is a front elevation view thereof; D. 202,554 10/1965 Meunier ...... D14/100 FIG. 6 is a left side elevation view thereof; D. 237,977 12/1975 Isaacs ...... D14/100 3,478,857 11/1969 Linker ...... 235/145 R FIG. 7 is a rear elevation view thereof.

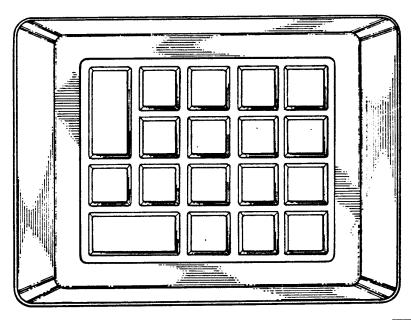


Macintosh

"APPLE\_DES\_286\_047\_1" 151 KB 2000-02-24 dpi: 300h x 300v pix: 1957h x 2958v

U.S. Patent Oct. 7, 1986 Sheet 1 of 3 Des. 286,047





F19.2

"APPLE\_DES\_286\_047\_2" 156 KB 2000-02-24 dpi: 300h x 300v pix: 1876h x 2939v

U.S. Patent Oct. 7, 1986 Sheet 2 of 3 Des. 286,047

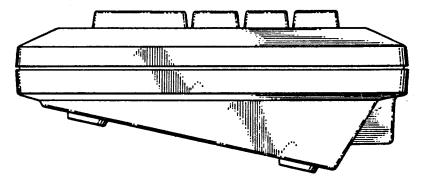


Fig.3

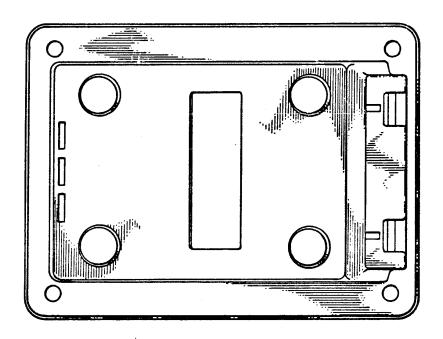
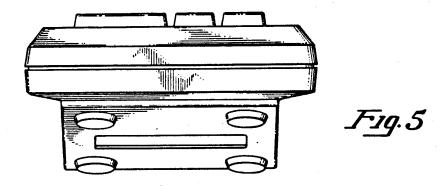


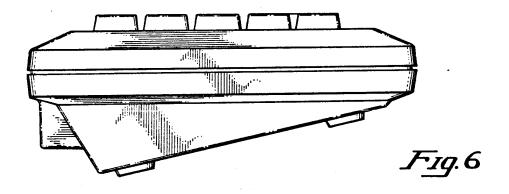
Fig. 4

"APPLE\_DES\_286\_047\_3" 92 KB 2000-02-24 dpi: 300h x 300v pix: 1803h x 2877v

U.S. Patent Oct. 7, 1986

Sheet 3 of 3 Des. 286,047





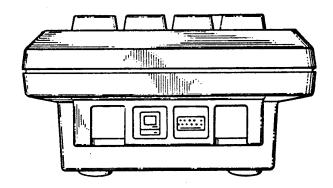


Fig. 7

"APPLE\_DES\_286\_047\_4" 74 KB 2000-02-24 dpi: 300h x 300v pix: 1802h x 2878v

#### Roots et al. [54] DISK DRIVE HOUSING [75] Inventors: David H. Roots, Santa Cruz; Terrell A. Oyama, Los Altos; Jerrold C. Manock, Palo Alto, all of Calif. [73] Assignee: Apple Computer, Inc., Cupertino, [\*\*] Term: 14 Years [21] Appl. No.: 541,712 [22] Filed: Oct. 13, 1983 [52] U.S. Cl. ..... D14/109 [58] Field of Search ...... 360/97, 98, 99; D14/100, 107, 109, 114, 115; D13/40, 41 [56] References Cited U.S. PATENT DOCUMENTS D. 263,472 3/1982 Nishi et al. ...... D14/109 D. 266,426 10/1982 Dresselhaus ...... D14/109 X D. 271,102 10/1983 Manock et al. ...... D14/109

United States Patent [19]

[11] Patent Number: Des. 286,050

[45] Date of Patent: \*\* Oct. 7, 1986

#### OTHER PUBLICATIONS

Helios II Disk Memory System Brochure, ©1978, front cover, Disk Drive.

North Star Computers, Inc. Product Catalog, 5–1980, p. 8, Hard Disk Drive.

Primary Examiner—Susan J. Lucas
Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor &
Zafman

#### [57] CLAIM

The ornamental design for a disk drive housing, substantially as shown.

#### DESCRIPTION

FIG. 1 is a perspective view of the disk drive housing showing our new design;

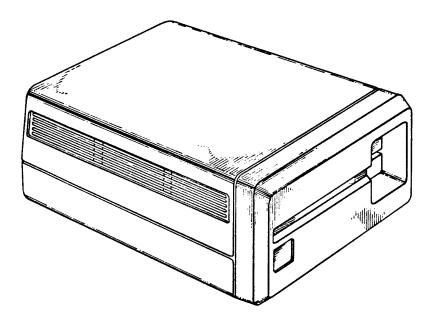
FIG. 2 is a front elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a rear elevational view thereof;

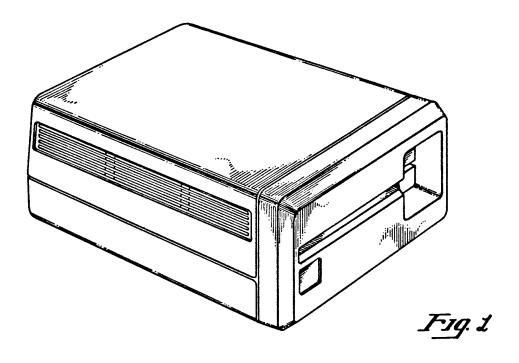
FIG. 6 is a bottom plan view thereof.

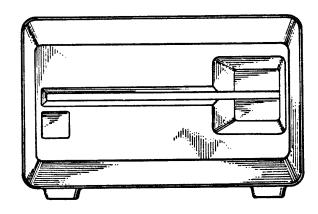


Macintosh

"APPLE\_DES\_286\_050\_1" 142 KB 2000-02-24 dpi: 300h x 300v pix: 1945h x 2965v

U.S. Patent Oct. 7, 1986 Sheet 1 of 3 Des. 286,050



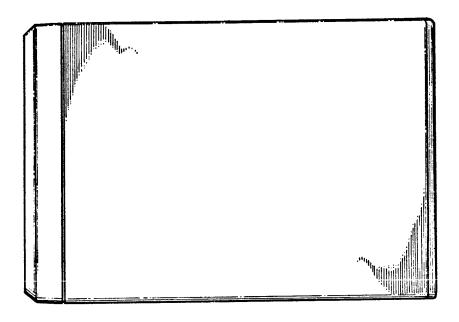


F19.2

"APPLE\_DES\_286\_050\_2" 98 KB 2000-02-24 dpi: 300h x 300v pix: 1839h x 2952v

U.S. Patent Oct. 7, 1986 Sheet 2 of 3 Des. 286,050

F19.3



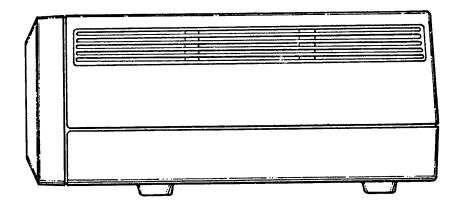
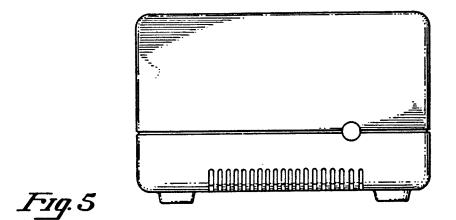


Fig. 4

"APPLE\_DES\_286\_050\_3" 74 KB 2000-02-24 dpi: 300h x 300v pix: 1796h x 2958v

U.S. Patent Oct. 7, 1986 Sheet 3 of 3

Sheet 3 of 3 Des. 286,050



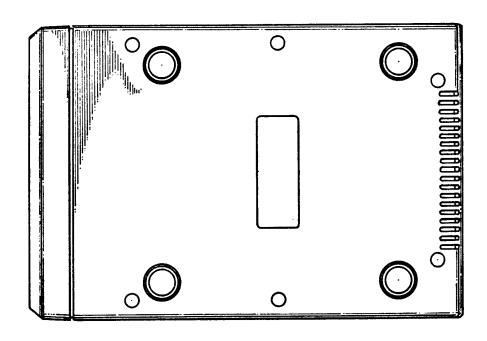


Fig. 6

"APPLE\_DES\_286\_050\_4" 79 KB 2000-02-24 dpi: 300h x 300v pix: 1815h x 2827v

#### United States Patent [19] Peart et al.

Des. 286,052 Patent Number: [11] \*\* Oct. 7, 1986 Date of Patent:

#### [54] PRINTER HOUSING

#### [75] Inventors: Stephen Peart, Los Gatos; Mark F. Pruitt, Sunnyvale; William G.

MacKenzie, San Jose, all of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif.

14 Years [\*\*] Term:

[21] Appl. No.: 602,597

Apr. 20, 1984 Filed: U.S. Cl. ..... D14/111

[58] Field of Search ...... D14/100, 107, 111; D18/13, 22; 400/693

References Cited [56] U.S. PATENT DOCUMENTS

D. 264,083 4/1982 Grae ...... D14/111 D. 276,725 12/1984 Izaki ...... D14/111

#### OTHER PUBLICATIONS

Epson MX Series Printers Brochure @1982, front cover, right side, Printer (Computer Box).

The Office, 9-1981, p. 224, Centronics Dot Matrix

Printer (Computer Box).

Radio Shack 1983 TRS-80 Microcomputer Catalog #RSC-8, @1982, p. 21, 15" wide Printer (Computer Box).

Primary Examiner—Susan J. Lucas

Attorney, Agent, or Firm-Blakely, Sokoloff, Taylor & Zafman

CLAIM [57]

The ornamental design for a printer housing, substantially as shown.

#### DESCRIPTION

FIG. 1 is a perspective view of a printer housing showing our new design;

FIG. 2 is a top plan view thereof;

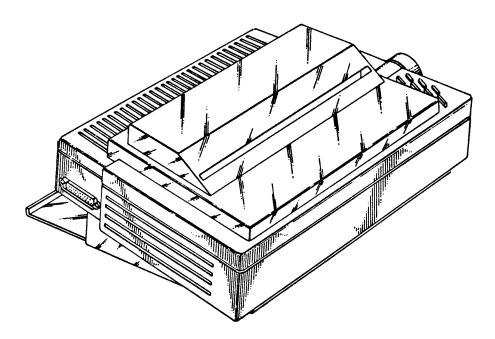
FIG. 3 is a front elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a rear elevational view thereof;

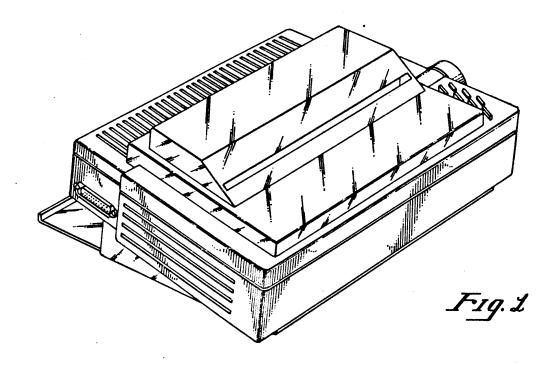
FIG. 7 is a bottom plan view thereof.



(Scribe printer)

"APPLE\_DES\_286\_052\_1" 176 KB 2000-02-26 dpi: 300h x 300v pix: 1985h x 3010v

U.S. Patent Oct. 7, 1986 Sheet 1 of 3 Des. 286,052



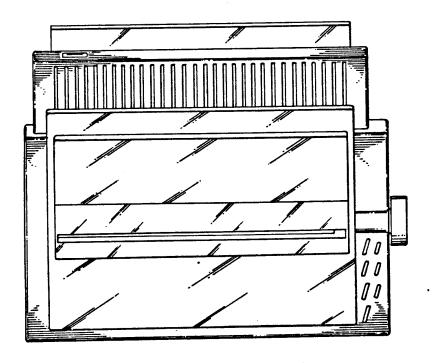
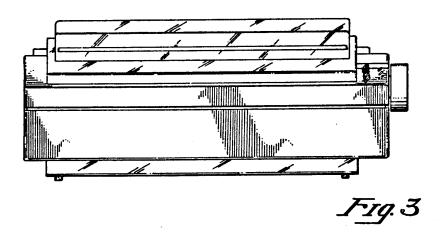
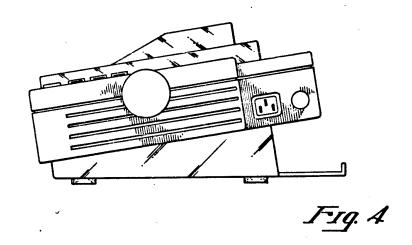


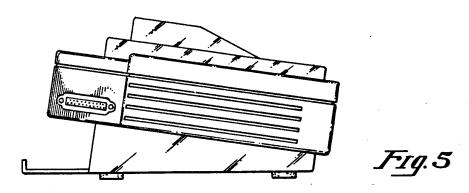
Fig. 2

"APPLE\_DES\_286\_052\_2" 164 KB 2000-02-26 dpi: 300h x 300v pix: 1880h x 3017v

U.S. Patent Oct. 7, 1986 Sheet 2 of 3 Des. 286,052

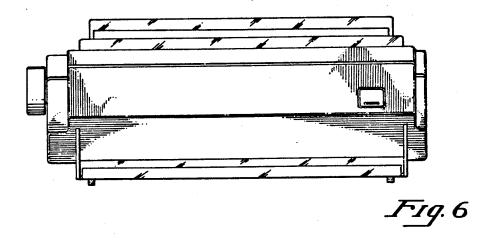


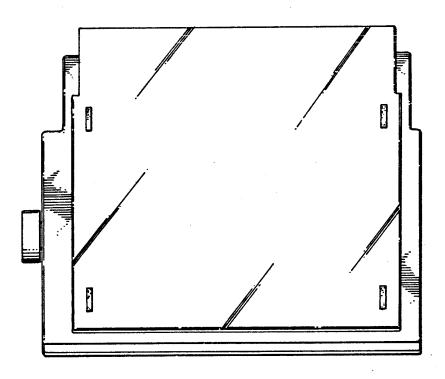




"APPLE\_DES\_286\_052\_3" 95 KB 2000-02-26 dpi: 300h x 300v pix: 1811h x 2980v

U.S. Patent Oct. 7, 1986 Sheet 3 of 3 Des. 286,052





F19. 7

"APPLE\_DES\_286\_052\_4" 77 KB 2000-02-26 dpi: 300h x 300v pix: 1774h x 2880v

# United States Patent [19]

Gemmell et al.

[11] Patent Number: Des. 287,967

[45] Date of Patent: \*\* Jan. 27, 1987

### [54] PERSONAL COMPUTER HOUSING

[75] Inventors: Rob J. Gemmell, Santa Clara; Hartmut H. Esslinger; Stephen Peart,

both of Los Gatos, all of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif.

[\*\*] Term: 14 Years

[21] Appl. No.: 601,179

[22] Filed: Apr. 17, 1984

D14/106; 364/708; D18/1, 7

[56] References Cited

U.S. PATENT DOCUMENTS

#### OTHER PUBLICATIONS

Apple Computer "Professionally Speaking" publication, vol. 2, #1, p. 15, Apple IIe Computer.

Primary Examiner—Susan J. Lucas
Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor &
Zafman

[57] CLAIM

The ornamental design for a personal computer housing, substantially as shown.

#### DESCRIPTION

FIG. 1 is a top front perspective view of the personal computer housing showing our new design;

FIG. 2 is a top plan view thereof;

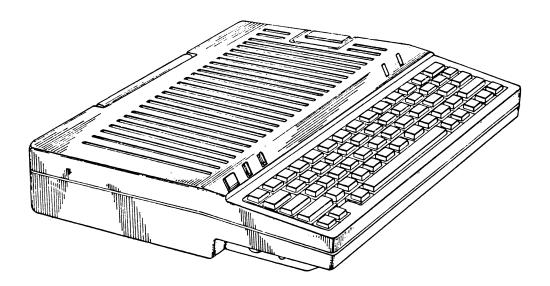
FIG. 3 is a front elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a rear elevational view thereof; and

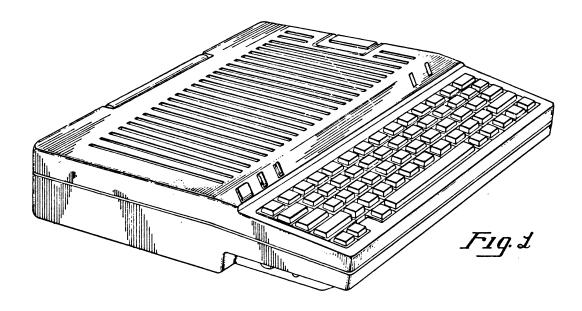
FIG. 7 is a bottom plan view thereof.

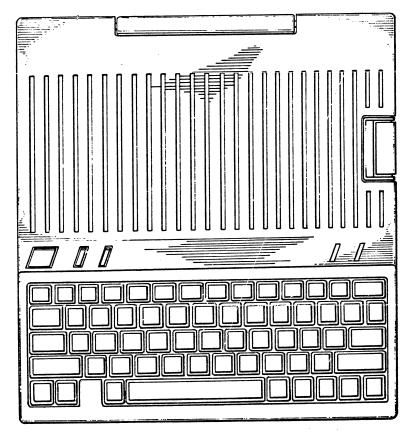


Apple 2c

"APPLE\_DES\_287\_967\_1" 565 KB 2000-02-26 dpi: 600h x 600v pix: 3867h x 5937v

U.S. Patent Jan. 27, 1987 Sheet 1 of 3 Des. 287,967



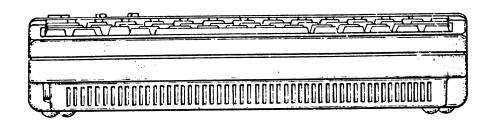


F19. 2

"APPLE\_DES\_287\_967\_2" 769 KB 2000-02-26 dpi: 600h x 600v pix: 3735h x 6052v

# U.S. Patent Jan. 27, 1987 Sheet 2 of 3 Des. 287,967

F19.3





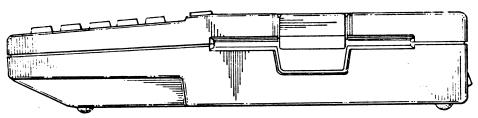
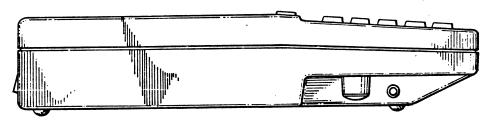
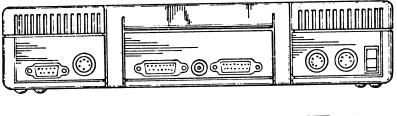


Fig.5



"APPLE\_DES\_287\_967\_3" 225 KB 2000-02-26 dpi: 600h x 600v pix: 3562h x 5276v

U.S. Patent Jan. 27, 1987 Sheet 3 of 3 Des. 287,967



F19. 6

Fig. 7

"APPLE\_DES\_287\_967\_4" 563 KB 2000-02-26 dpi: 600h x 600v pix: 3575h x 5868v

# United States Patent [19]

### Gemmell

[54]	HOUSING FOR ELECTRICAL CIRCUIT WHICH PROVIDES AN INTERFACE BETWEEN A COMPUTER AND A TELEVISION SET, OR THE LIKE				
[75]	Inventor:	Rob J. Gemmell, Santa Clara, Calif.			
[73]	Assignee:	Apple Computer, Inc., Cupertino, Calif.			
[**]	Term:	14 Years			
[21]	Appl. No.:	602,652			
[52]	U.S. Cl Field of Sea D13/40 80, 219/ 392-394	Apr. 20, 1984			
[56]		References Cited			
	U.S. PATENT DOCUMENTS				

3,002,044 9/1961 Scoville ...... 174/52 R

[11] Patent	Number:	Des.	288,434
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## [45] Date of Patent: \*\* Feb. 24, 1987

3,054,024	9/1962	Errichiello  Dillen et al  Christiansen  Wadolny et al	174/52 R
3,346,775	10/1967		361/392
3,351,817	11/1967		361/393
3,351,817	11/1967		361/393

Primary Examiner—Wallace R. Burke
Assistant Examiner—Ruth E. Takemoto
Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor &
Zafman

### [7] CLAIM

The ornamental design for a housing for electrical circuit which provides an interface between a computer and a television set, or the like, substantially as shown.

### DESCRIPTION

FIG. 1 is a perspective view of an electrical circuit which provides an interface between a computer and a television set, or the like;

FIG. 2 is a top plan view thereof;

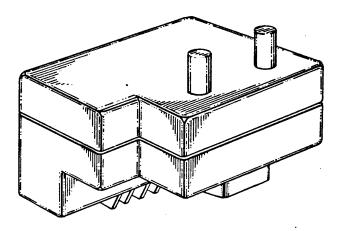
FIG. 3 is a front elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a rear elevational view thereof; and

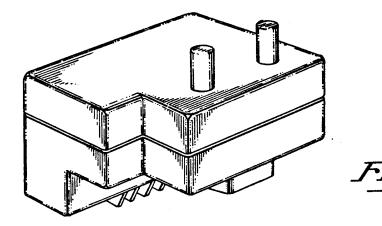
FIG. 7 is a bottom plan view thereof.

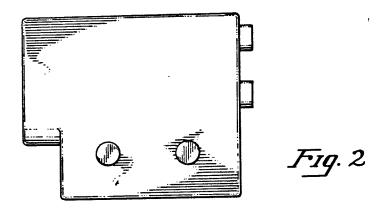


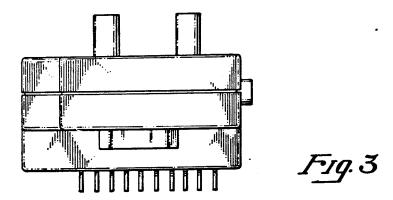
Apple 2c

"APPLE\_DES\_288\_434\_1" 144 KB 2000-02-26 dpi: 300h x 300v pix: 1929h x 2939v

# U.S. Patent Feb. 24, 1987 Sheet 1 of 2 Des. 288,434

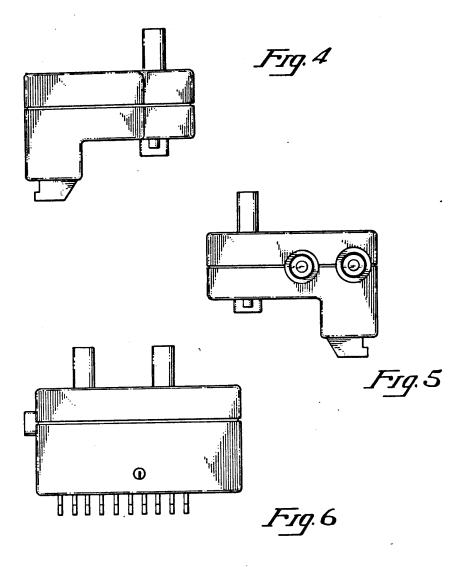






"APPLE\_DES\_288\_434\_2" 83 KB 2000-02-26 dpi: 300h x 300v pix: 1800h x 2798v

U.S. Patent Feb. 24, 1987 Sheet 2 of 2 Des. 288,434



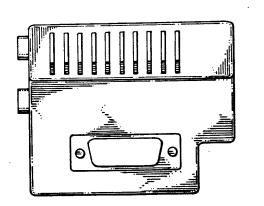


Fig. 7

"APPLE\_DES\_288\_434\_3" 88 KB 2000-02-26 dpi: 300h x 300v pix: 1843h x 2977v

# United States Patent [19]

### Gemmell

[54]	SWITCH I	BODY
[75]	Inventor:	Rob J. Gemmell, Santa Clara, Calif.
[73]	Assignee:	Apple Computer, Inc., Cupertino, Calif.
[**]	Term:	14 Years
[21]	Appl. No.:	602,651
[52]	U.S. Cl Field of Sea D13/34 49, 75, 8 R: 219/	Apr. 20, 1984  D13/32  arch D13/11-13,  -35, 38, 40-41, 99; D14/114; D10/46,  80, 96, 100-101, 103; 174/50, 52 R, 65  10.55 R, 10.55 B, 10.75; 361/189-190,  334, 333, 347, 356-357; 332/16 R, 17,  10, 22; 220/4 A, 4 R, 76; 200/298
[56]		References Cited
	U.S. I	PATENT DOCUMENTS
<b>D</b>	121 962 8/1	940 Meuer D13/38

Patent Number: Des. 288,555

Date of Patent: \*\* Mar. 3, 1987

		Guild			
D. 123,716	11/1940	Heisinger	D13/34		
D. 134,996	2/1943	Kaminky	D13/38		
		Nicol			
Primary Examiner—James M. Gandy Assistant Examiner—Ruth E. Takemoto Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman					

[57]

**CLAIM** The ornamental design for a switch box, substantially as shown.

### DESCRIPTION

FIG. 1 is a perspective view of a switch box showing my new design;

FIG. 2 is a top plan view thereof;

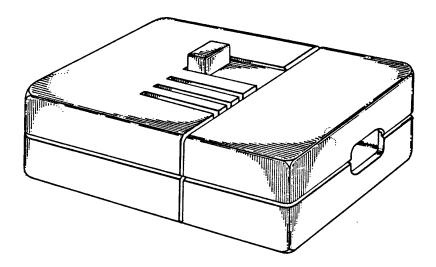
FIG. 3 is a left side elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a front elevational view thereof;

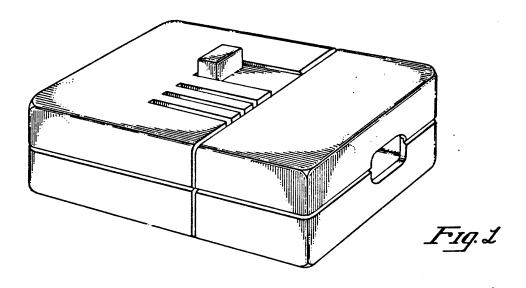
FIG. 6 is a right side elevational view thereof; and

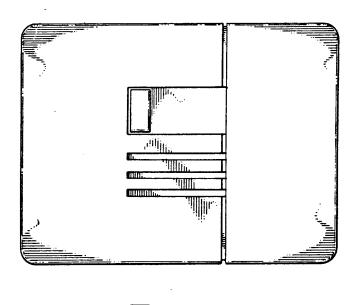
FIG. 7 is a bottom plan view thereof.



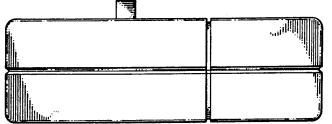
"APPLE\_DES\_288\_555\_1" 130 KB 2000-02-26 dpi: 300h x 300v pix: 1947h x 2890v

U.S. Patent Mar. 3, 1987 Sheet 1 of 2 Des. 288,555





F19.2



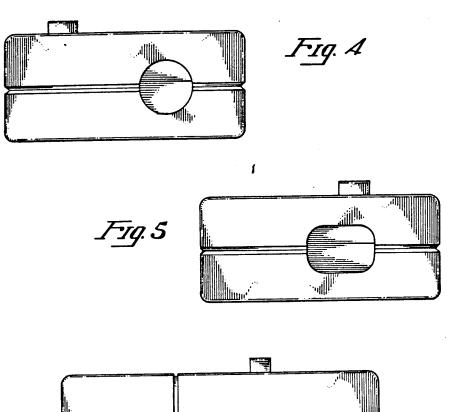
Frg.3

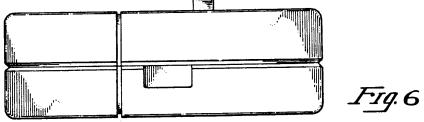
"APPLE\_DES\_288\_555\_2" 93 KB 2000-02-26 dpi: 300h x 300v pix: 1818h x 2971v

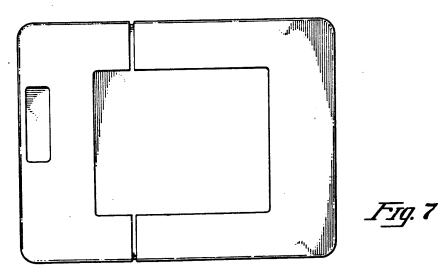
David T Craig • 21 February 2004

Page 0048 of 0099

U.S. Patent Mar. 3, 1987 Sheet 2 of 2 Des. 288,555

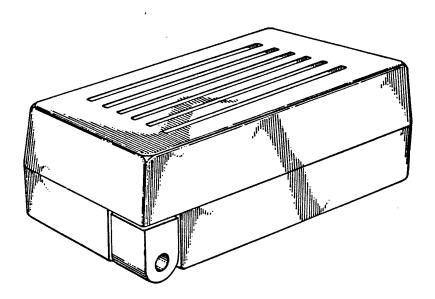






"APPLE\_DES\_288\_555\_3" 85 KB 2000-02-26 dpi: 300h x 300v pix: 1873h x 2958v

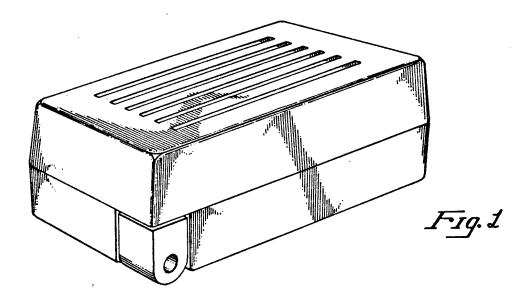
#### [11] Patent Number: Des. 288,800 United States Patent [19] Date of Patent: \*\* Mar. 17, 1987 [45] Gemmell [54] POWER SUPPLY HOUSING D. 231,540 4/1974 Muller et al. ..... 2,880,262 3/1959 Bell et al. ..... 174/50 [75] Inventor: Rob J. Gemmell, Santa Clara, Calif. 4,120,545 10/1978 Happak et al. ...... 174/50 FOREIGN PATENT DOCUMENTS Apple Computer, Inc., Cupertino, [73] Assignee: Calif. 2414329 10/1975 Fed. Rep. of Germany ......... 320/2 14 Years [\*\*] Term: Primary Examiner-James M. Gandy Assistant Examiner-Ruth E. Takemoto [21] Appl. No.: 602,465 Attorney, Agent, or Firm-Blakely, Sokoloff, Taylor & Apr. 20, 1984 Zafman [52] U.S. Cl. ..... D13/11 CLAIM [57] D13/35, 40-41, 99; D14/114; D10/46, 49, 75, The ornamental design for a power supply housing, 80, 96, 100-101, 103; 174/50, 65 R; 219/10.55 substantially as shown. R, 10.55 B, 10.75; 361/189-190, 392-394, DESCRIPTION 333-334, 347, 356-357; 332/16 R, 17, 22, 10; FIG. 1 is a perspective view of a power supply housing 220/4 A, 4 R, 76; 429/151-154, 163, 178 showing my new design; References Cited [56] FIG. 2 is a top plan view thereof; FIG. 3 is a front elevational view thereof; U.S. PATENT DOCUMENTS FIG. 4 is a left side elevational view thereof; D. 186,981 1/1960 Hughes ...... D14/100 FIG. 5 is a right side elevational view thereof; D. 205,845 9/1966 Parriott et al. ...... D13/32 FIG. 6 is a rear elevational view thereof; and D. 220,696 5/1971 Lazzo ...... D13/32 FIG. 7 is a bottom plan view thereof. D. 229,195 11/1973 Goodale et al. ...... D13/11

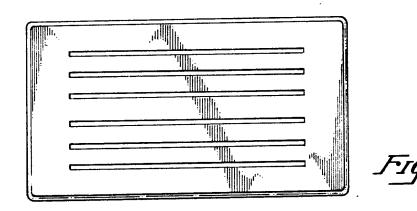


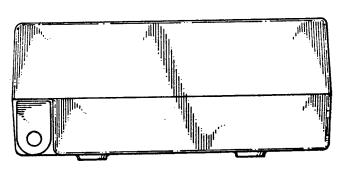
Apple 2c

"APPLE\_DES\_288\_800\_1" 153 KB 2000-02-26 dpi: 300h x 300v pix: 1941h x 2946v

# U.S. Patent Mar. 17, 1987 Sheet 1 of 2 Des. 288,800







"APPLE\_DES\_288\_800\_2" 94 KB 2000-02-26 dpi: 300h x 300v pix: 1830h x 2705v

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# U.S. Patent Mar. 17, 1987 Sheet 2 of 2 Des. 288,800

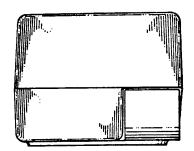


Fig. 4



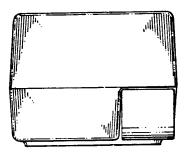
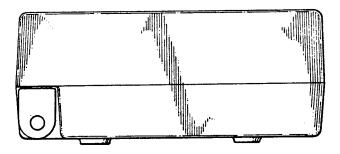
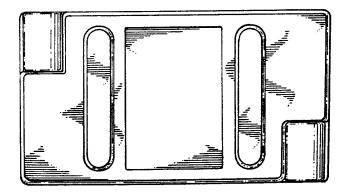


Fig.6



F19. 7



"APPLE\_DES\_288\_800\_3" 86 KB 2000-02-26 dpi: 300h x 300v pix: 1788h x 2805v

# United States Patent [19]

### Gemmell et al.

[11] Patent Number: Des. 289,873

[45] Date of Patent: \*\* May 19, 1987

# [54] FLAT PANEL DISPLAY FOR PERSONAL COMPUTER

### [75] Inventors: Rob J. Gemmell, Santa Clara;

Stephen Peart, Los Gatos, both of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif.

[\*\*] Term: 14 Years

[21] Appl. No.: 602,656

[22] Filed: Apr. 20, 1984

[52] U.S. Cl. ...... D14/113

[56] References Cited

### U.S. PATENT DOCUMENTS

	Gibson D14/113 Shibata D14/113
 	Münscher D14/113 X Klein et al 358/254

#### OTHER PUBLICATIONS

IBM Technical Disclosure Bulletin, vol. 23, No. 6, 11-1980, p. 2339, Schaum Variable Tilt Gas Panel. IBM ® Technical Disclosure Bulletin, vol. 24, No. 7B, 12-1981, p. 3981, Wang, CRT Mounting for Typewriter

Primary Examiner—Susan J. Lucas

Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor &

Zafman

[57] CLAIM

The ornamental design for a flat panel display for personal computer, substantially as shown.

#### DESCRIPTION

FIG. 1 is a top, front perspective view of the flat panel display for personal computers showing our new design:

FIG. 2 is a top plan view thereof;

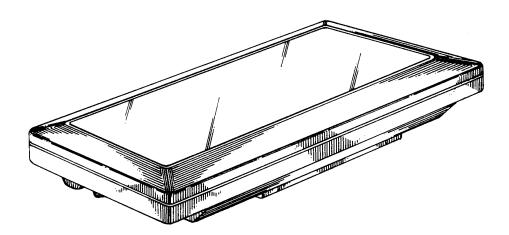
FIG. 3 is a front elevation view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a rear elevation view thereof;

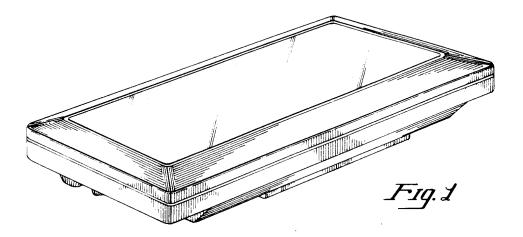
FIG. 7 is a bottom plan view thereof.

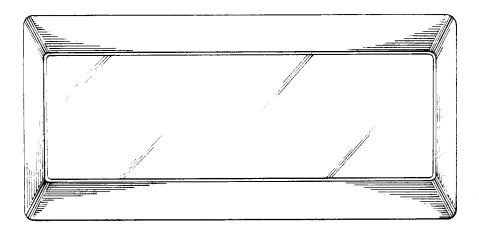


Apple 2c

"APPLE\_DES\_289\_873\_1" 128 KB 2000-02-26 dpi: 300h x 300v pix: 1830h x 2890v

# U.S. Patent May 19, 1987 Sheet 1 of 2 Des. 289,873





F19.2



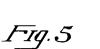
Fig. 3

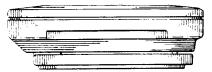
"APPLE\_DES\_289\_873\_2" 74 KB 2000-02-26 dpi: 300h x 300v pix: 1658h x 2656v

U.S. Patent May 19, 1987 Sheet 2 of 2 Des. 289,873



Fig. 4







F19.6

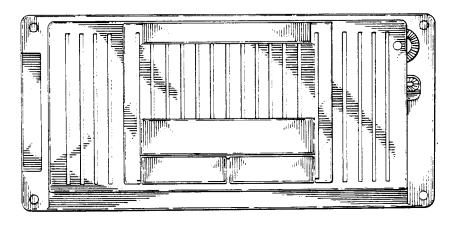


Fig. 7

"APPLE\_DES\_289\_873\_3" 102 KB 2000-02-26 dpi: 300h x 300v pix: 1689h x 2779v

# United States Patent [19]

Manock et al.

Des. 290,257 Patent Number: [11]

\*\* Jun. 9, 1987 Date of Patent: [45]

### [54] DISK DRIVE CASE

[75] Inventors: Jerrold C. Manock, Palo Alto;

Terrell A. Oyama, Los Altos; David

H. Roots, Santa Cruz, all of Calif.

Apple Computer, Inc., Cupertino, [73] Assignee:

Calif.

14 Years [\*\*] Term:

[21] Appl. No.: 613,450

May 24, 1984 [22] Filed:

[52] U.S. Cl. ..... D14/109

[58] Field of Search ...... D14/100, 106, 107, 109, D14/113, 114; 360/97, 98, 99

#### References Cited [56]

# U.S. PATENT DOCUMENTS

D 264,970	6/1982	Giannotti, Jr D14/109
D 266 426	10/1982	Dresselhaus D14/109 X
D. 271,102	10/1983	Manock et al D14/109

### OTHER PUBLICATIONS

Apple III Personal Computer System Brochure,

5/1982, p. 3, Floppy Disk Drive.

Computer Design, 3-1983, p. 43, Cipher Cartridge Tupe

Drive.

Helios II Disk Memory System Brochure, ©1978,

front cover, Disk Drive Housing.

Primary Examiner-Susan J. Lucas

Attorney, Agent, or Firm-Blakely, Sokoloff, Taylor & Zafman

#### **CLAIM** [57]

The ornamental design for a disk drive case, subctantially as shown.

### DESCRIPTION

FIG. 1 is a top, right side, front perspective view of the disk drive case showing our new design;

FIG. 2 is a front elevation view thereof;

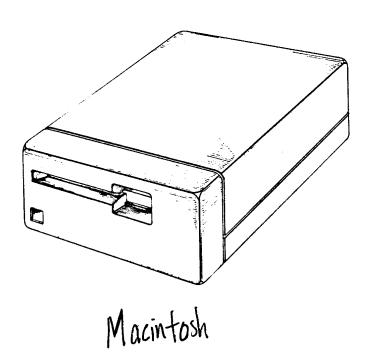
FIG. 3 is a top plan view thereof;

FIG. 4 is a left side elevation view thereof;

FIG. 5 is a rear elevation view thereof;

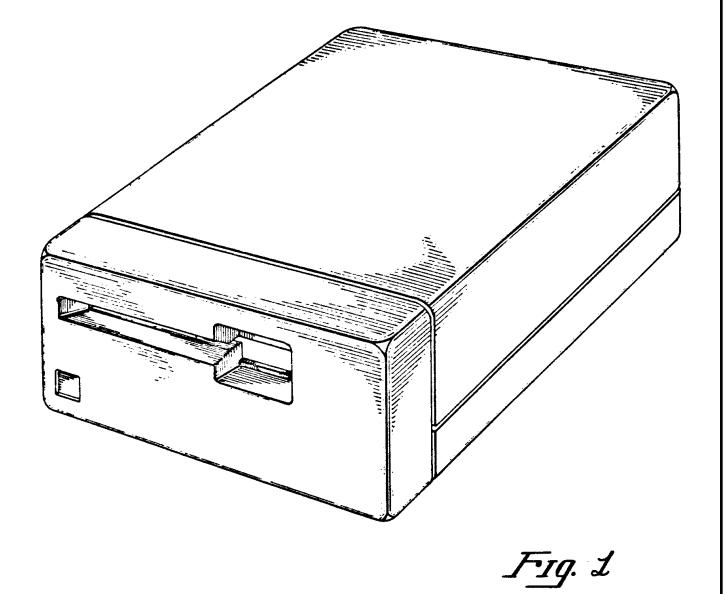
FIG. 6 is a right side elevation view thereof;

FIG. 7 is a bottom plan view thereof.



"APPLE\_DES\_290\_257\_1" 122 KB 2000-02-26 dpi: 300h x 300v pix: 1941h x 2656v

U.S. Patent Jun. 9, 1987 Sheet 1 of 4 Des. 290,257

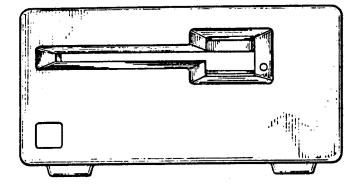


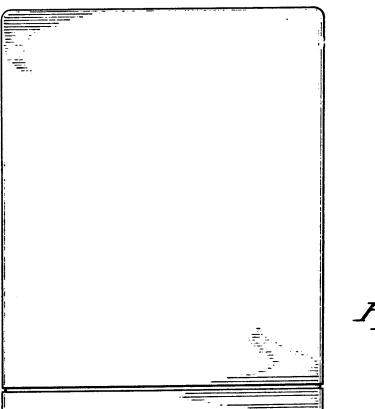
David T Craig • 21 February 2004

"APPLE\_DES\_290\_257\_2" 68 KB 2000-02-26 dpi: 300h x 300v pix: 1787h x 2169v

Page 0057 of 0099

# U.S. Patent Jun. 9, 1987 Sheet 2 of 4 Des. 290,257



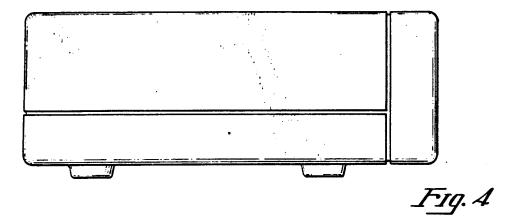


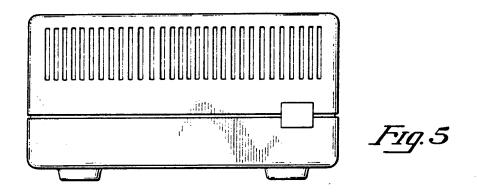
Fīg.3

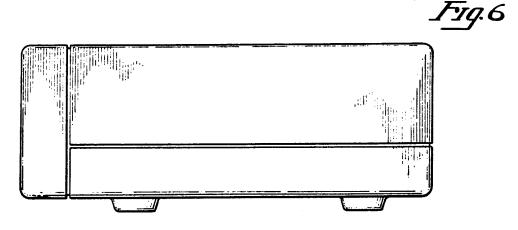
"APPLE\_DES\_290\_257\_3" 54 KB 2000-02-26 dpi: 300h x 300v pix: 1794h x 2730v

U.S. Patent Jun. 9, 1987

Sheet 3 of 4 Des. 290,257







"APPLE\_DES\_290\_257\_4" 86 KB 2000-02-26 dpi: 300h x 300v pix: 1825h x 2835v

U.S. Patent Jun. 9, 1987 Sheet 4 of 4 Des. 290,257

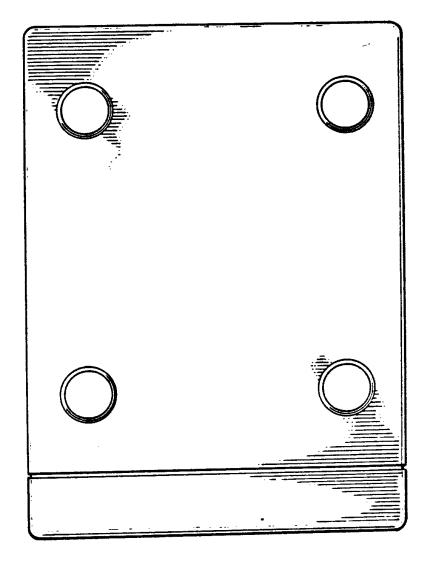


Fig. 7

"APPLE\_DES\_290\_257\_5" 46 KB 2000-02-26 dpi: 300h x 300v pix: 1788h x 2324v

# United States Patent [19] Peart et al.

[11] Patent Number: Des. 290,706
[45] Date of Patent: \*\* Jul. 7, 1987

# [54] MONITOR STAND

[75] Inventors: Stephen Peart, Los Gatos; Man Van-Dinh, Campbell, both of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif.

[\*\*] Term: 14 Years
[21] Appl. No.: 602,655

[22] Filed: Apr. 20, 1984

D14/113, 114; D18/1, 7, 12; 340/700, 711; 358/254, 248, 249; 248/125, 133, 371, 181, 183, 178, 179

### [56] References Cited

### U.S. PATENT DOCUMENTS

0.0.1.1.2				
D. 277,569	2/1985	Georgopulos D14/106 X		
D. 277,962	5/1985	Thom D14/106		
D. 279,189	6/1985	Tsumura et al D14/113		
1.348,569	8/1920	Knights 248/371		
		Helgeland et al 248/183 X		

### FOREIGN PATENT DOCUMENTS

2348103 3/1975 Fed. Rep. of Germany ..... 248/371

#### OTHER PUBLICATIONS

Racal-Milgo Data Communication Products Catalog, 5-1978, p. 17, Display Support.

Primary Examiner—Susan J. Lucas

Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman

[57] CLAIM

The ornamental design for a monitor stand, substantially as shown.

#### DESCRIPTION

FIG. 1 is a front perspective view of the monitor stand showing our new design;

FIG. 2 is a top plan view thereof;

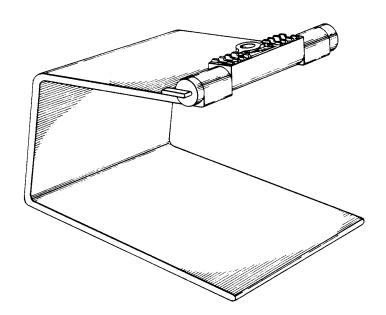
FIG. 3 is a front elevation view thereof;

FIG. 4 is a right side elevation view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a rear elevation view thereof;

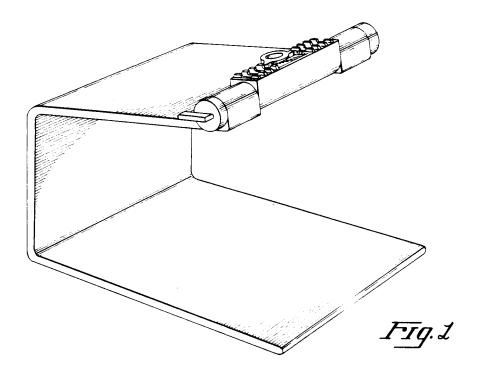
FIG. 7 is a bottom plan view thereof.



Apple 2c

"APPLE\_DES\_290\_706\_1" 120 KB 2000-02-26 dpi: 300h x 300v pix: 1911h x 2983v

U.S. Patent Jul. 7, 1987 Sheet 1 of 3 Des. 290,706



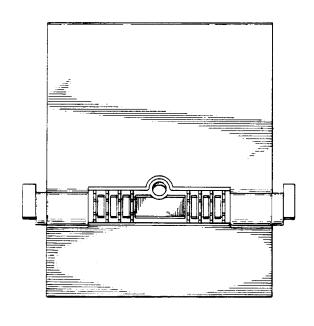
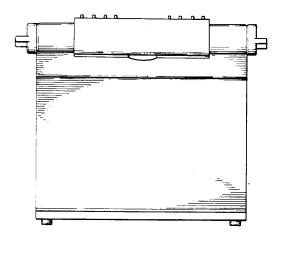


Fig.2

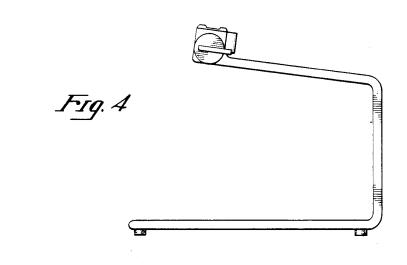
"APPLE\_DES\_290\_706\_2" 63 KB 2000-02-26 dpi: 300h x 300v pix: 1763h x 2755v

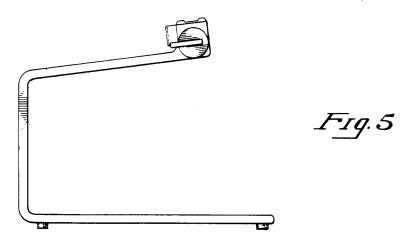
U.S. Patent Jul. 7, 1987

Sheet 2 of 3 Des. 290,706



Fīg. 3





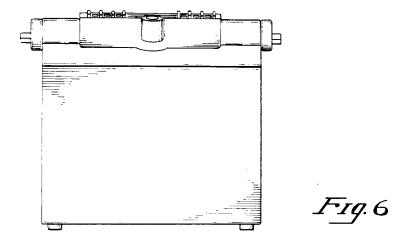
"APPLE\_DES\_290\_706\_3" 49 KB 2000-02-26 dpi: 300h x 300v pix: 1843h x 2970v

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U.S. Patent Jul. 7, 1987

Sheet 3 of 3 Des. 290,706



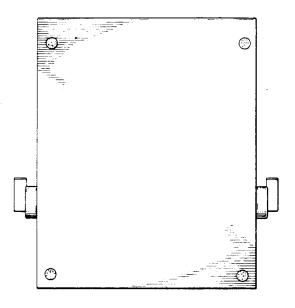
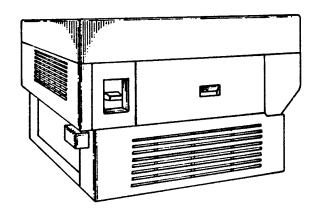


Fig. 7

"APPLE\_DES\_290\_706\_4" 44 KB 2000-02-26 dpi: 300h x 300v pix: 1769h x 2847v

# United States Patent [19] [11] Patent Number: Des. 290,716 Peart et al. [45] Date of Patent: \*\* Jul. 7, 1987 [54] LASER PRINTER [56] References Cited U.S. PATENT DOCUMENTS

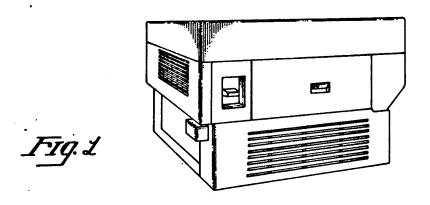
[54]	LASER PRINTER		[56]	Re	eferences Cited
• •		U.S. PATENT DOCUMENTS			
[75] Inventors		Stephen Peart, Los Gatos; Sigmar Willnauer, Campbell; Terrence B. Christensen, Mountain View, all of	D. 281,256 D. 283,900 D. 285,565	5/1986	Yamamoto
[73]	Assignee:	Calif.  Apple Computer, Inc., Cupertino,	Primary Examiner—Louis S. Zarfas Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman		
[12]	Assignee.	Calif.	[57]		CLAIM
[**]	Term:	14 Years	The ornamen as shown.	tal desig	n for a laser printer, substantially
				DI	ESCRIPTION
[21]	Appl. No.:	751,316			rspective view of a laser printer ign on a reduced scale;
[22]	Filed:	Jul. 2, 1985	FIG. 2 is a to	p plan v	view thereof;
[52]	U.S. Cl	D18/13			ational view thereof;
[58]	Field of Search		FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; and		
,					
			FIG. 6 is a rear elevational view thereof.		

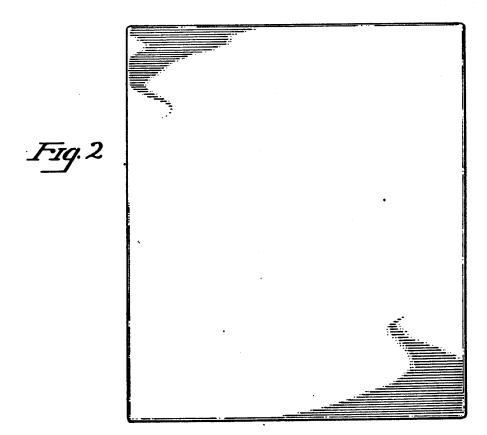


(Laser Writer printer)

"APPLE\_DES\_290\_716\_1" 118 KB 2000-02-26 dpi: 300h x 300v pix: 1914h x 2840v

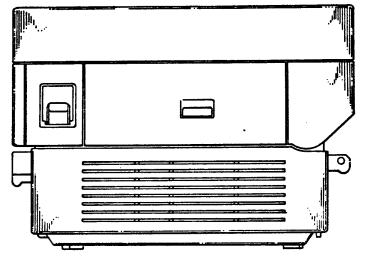
U.S. Patent Jul. 7, 1987 Sheet 1 of 3 Des. 290,716





"APPLE\_DES\_290\_716\_2" 68 KB 2000-02-26 dpi: 300h x 300v pix: 1789h x 2877v

U.S. Patent Jul 7, 1987 Sheet 2 of 3 Des. 290,716



Frg. 3

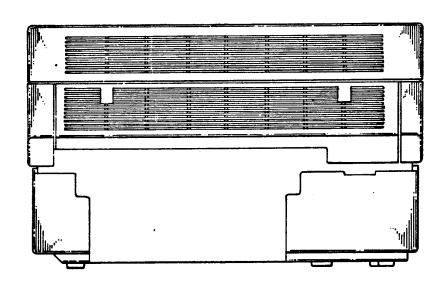


Fig. 4

"APPLE\_DES\_290\_716\_3" 79 KB 2000-02-26 dpi: 300h x 300v pix: 1797h x 2909v

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U.S. Patent Jul. 7, 1987

Sheet 3 of 3 Des. 290,716

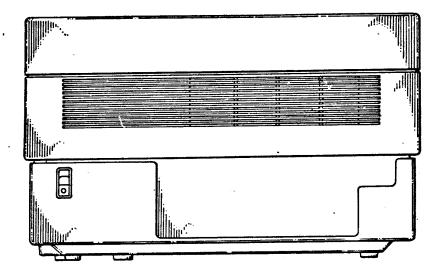
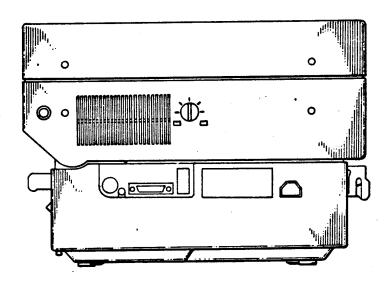


Fig.5



F19.6

"APPLE\_DES\_290\_716\_4" 83 KB 2000-02-26 dpi: 300h x 300v pix: 1778h x 2908v

# United States Patent [19]

### MacKenzie et al.

[11] Patent Number: Des. 295,752

[45] Date of Patent: \*\* May 17, 1988

[54] MODEM

[75] Inventors: William MacKenzie, San Jose;

Stephen Peart, Los Gatos, both of

Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif.

[\*\*] Term: 14 Years

[21] Appl. No.: 755,815

[22] Filed: Jul. 17, 1985

[52] U.S. Cl. ..... D14/107

D14/114, 109; D13/12, 40, 41; 361/331, 332,

380, 390, 391; 174/52 R

[56] References Cited

**U.S. PATENT DOCUMENTS** 

D. 269,345 6/1983 Payne, Jr. et al. ...... D14/107

OTHER PUBLICATIONS

Telecommunication Products & Technology, 3-1984,

p. 15, Gandalf Async mini modem.

Primary Examiner-Susan J. Lucas

Attorney, Agent, or Firm-Blakely Sokoloff Taylor &

Zafman

[57] CLAIM

The ornamental design for a modem, substantially as

shown.

DESCRIPTION

FIG. 1 is a perspective view of a modem illustrating our

new design;

FIG. 2 is a top plan view thereof;

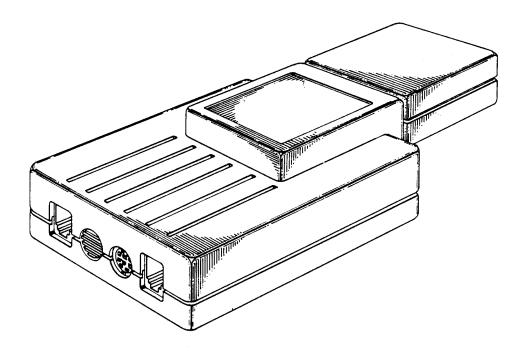
FIG. 3 is a left side elevational view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a rear elevational view thereof.

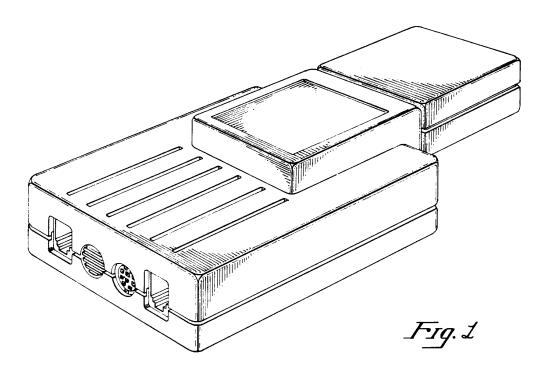
FIG. 7 is a front elevational view thereof.

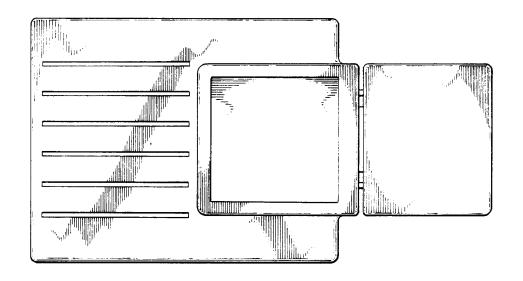


Personal Modern

"APPLE\_DES\_295\_752\_1" 134 KB 2000-02-26 dpi: 300h x 300v pix: 1921h x 2828v

U.S. Patent May 17, 1988 Sheet 1 of 3 D295,752





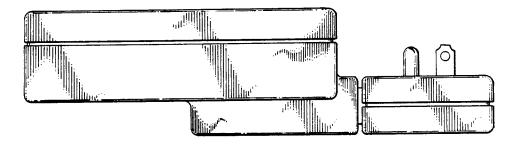
F19.2

"APPLE\_DES\_295\_752\_2" 107 KB 2000-02-26 dpi: 300h x 300v pix: 1821h x 2877v

**U.S. Patent** May 17, 1988

Sheet 2 of 3

D295,752



F19. 3

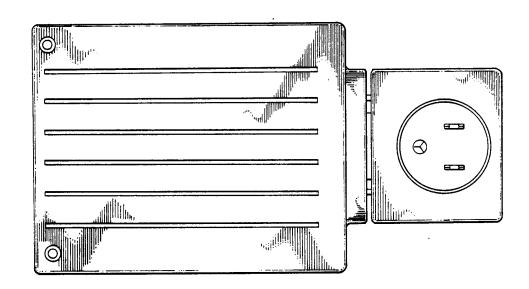


Fig. 4

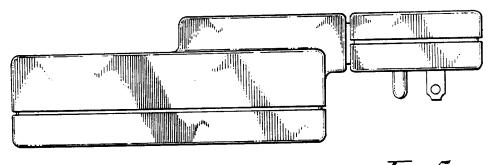
"APPLE\_DES\_295\_752\_3" 79 KB 2000-02-26 dpi: 300h x 300v pix: 1821h x 2815v

U.S. Patent

May 17, 1988

Sheet 3 of 3

D295,752





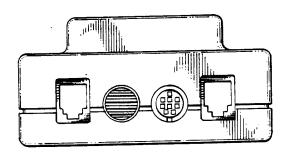
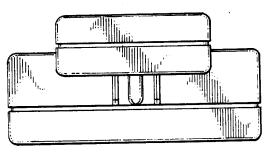


Fig. 6



F19.7

"APPLE\_DES\_295\_752\_4" 73 KB 2000-02-26 dpi: 300h x 300v pix: 1839h x 2815v

### United States Patent [19]

Peart et al.

[11] Patent Number: Des. 303,791

[45] Date of Patent: \*\* Oct. 3, 1989

#### [54] COMPUTER HOUSING

[75] Inventors: Stephen Peart, Los Gatos; Anthony Guido, Campbell, both of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino,

Calif

[\*\*] Term: 14 Years

[21] Appl. No.: 907,529

[22] Filed: Sep. 12, 1986

D14/109, 114, 115; D13/40, 41; 174/50, 52 R; 312/298, 208; 340/700; 364/708; 361/399, 394,

[56] References Cited

**U.S. PATENT DOCUMENTS** 

FOREIGN PATENT DOCUMENTS

613305 12/1960 Italy ...... 174/50

#### OTHER PUBLICATIONS

BYTE-Apr. 1984, p. 389-Mu Sys Net/work 8816-(-

computer bottom center), Computer box.

Computer Design-Sep. 1984, p. 331-Pac Tec (computer upper right corner), Computer Box.

Computer Merchandising-Jan. 1985, p. 130-(computer

in foreground)-Computer Box.

Computer Merchandising-Jan. 1985, p. 130-(computer

in rear)-Computer Box.

Primary Examiner—Susan J. Lucas

Assistant Examiner-Freda S. Nunn

Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman

[57] CLAIM

The ornamental design for a computer housing, as shown.

DESCRIPTION

FIG. 1 is a top, front, right side perspective view of the computer housing showing our new design;

FIG. 2 is a top plan view thereof;

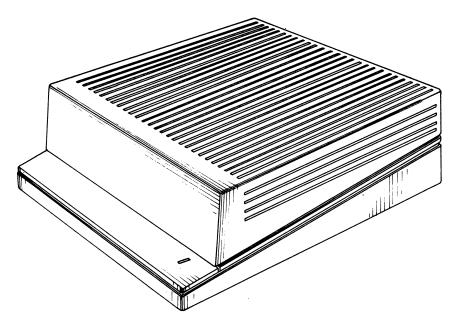
FIG. 3 is a front, elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a rear elevational view thereof;

FIG. 7 is a bottom plan view thereof.



Apple 2G5 Computer

"APPLE\_DES\_303\_791\_1" 599 KB 2000-02-26 dpi: 600h x 600v pix: 3903h x 5941v

U.S. Patent Oct. 3, 1989 Sheet 1 of 4

D303,791

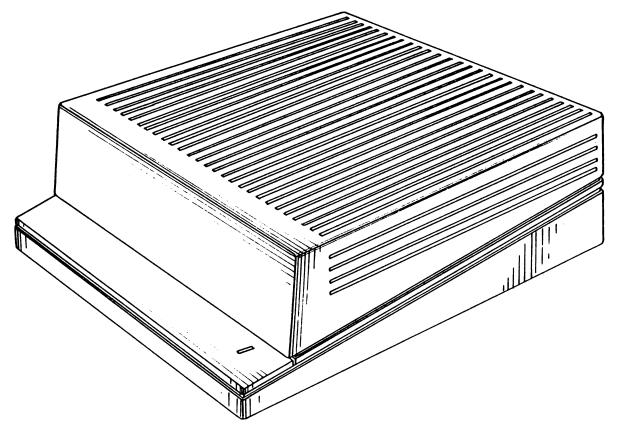


FIG. I

"APPLE\_DES\_303\_791\_2" 327 KB 2000-02-26 dpi: 600h x 600v pix: 3704h x 4114v

U.S. Patent

Oct. 3, 1989

Sheet 2 of 4

D303,791

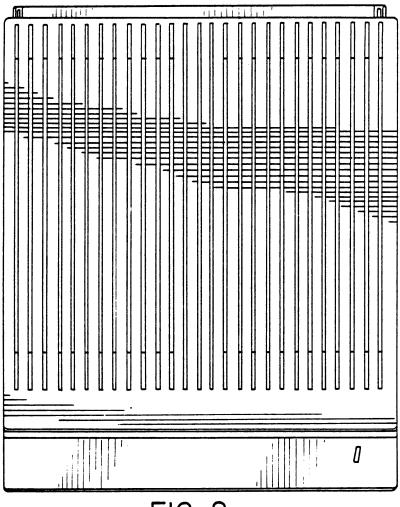


FIG.2

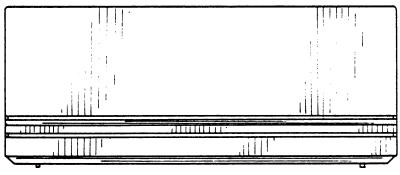


FIG.3

"APPLE\_DES\_303\_791\_3" 477 KB 2000-02-26 dpi: 600h x 600v pix: 3642h x 4562v

David T Craig • 21 February 2004

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U.S. Patent Oct. 3, 1989 Sheet 3 of 4

D303,791

FIG. 4

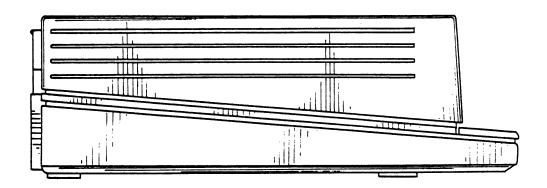
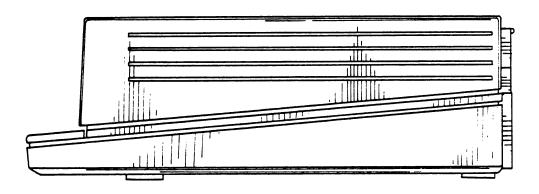


FIG.5



"APPLE\_DES\_303\_791\_4" 146 KB 2000-02-26 dpi: 600h x 600v pix: 3666h x 3840v

David T Craig • 21 February 2004

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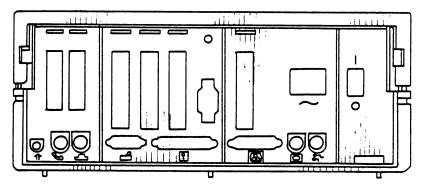
# U.S. Patent

Oct. 3, 1989

Sheet 4 of 4

D303,791

FIG. 6



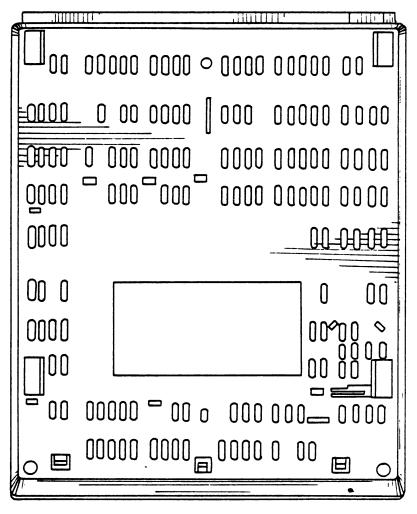
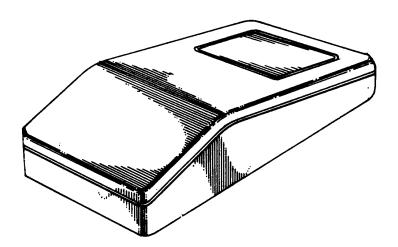


FIG. 7

"APPLE\_DES\_303\_791\_5" 344 KB 2000-02-26 dpi: 600h x 600v pix: 3629h x 4537v

#### United States Patent [19] Patent Number: Des. 304,447 [11] Date of Patent: \*\* Nov. 7, 1989 [45] Adams et al. [54] HOUSING FOR MOVABLE CURSOR 4,635,496 1/1987 McTyre ...... 273/148 B X 4,797,665 1/1989 Ida et al. ...... 340/710 CONTROL FOR A VIDEO DISPLAY OTHER PUBLICATIONS [75] Inventors: Steven Adams, San Jose; William Bull, Sunnyvale; Stephen Peart, Los Icon Review-The Mac Catalog-Winter 1986, p. 16, Gatos, all of Calif. Click Art Mouse (top of page). Apple Computer Inc., Cupertino, [73] Assignee: Primary Examiner—Susan J. Lucas Assistant Examiner—Freda S. Nunn Calif. Attorney, Agent, or Firm-Blakely, Sokoloff, Taylor & 14 Years [\*\*] Term: Zafman [21] Appl. No.: 33,482 [22] Filed: Mar. 31, 1987 The ornamental design for a housing for movable cur-[52] U.S. Cl. ..... D14/114 sor control for a video display, as shown. [58] Field of Search ...... D14/100, 106, 107, 114, DESCRIPTION D14/116; D13/32, 38; D21/48, 153, 188, 189; 74/471 XY; 178/18, 19; 200/5 A, 5 R, 6 A, 6 R; FIG. 1 is a top, front, right side perspective view of a housing for movable cursor control for a video display 340/706, 709, 710, 711; 341/22, 23; 273/148 B showing our new design; References Cited [56] FIG. 2 is a top plan view thereof; **U.S. PATENT DOCUMENTS** FIG. 3 is a front elevational view thereof; FIG. 4 is a right side elevational view thereof; D. 283,818 5/1986 Skaggs ...... D14/114 FIG. 5 is a left side elevational view thereof; D. 284,284 6/1986 Manock et al. ...... D13/38 X FIG. 6 is a rear elevational view thereof: 4,464,652 8/1984 Lapson et al. ...... 340/710 FIG. 7 is a bottom plan view thereof. 4,559,532 12/1985 Hosogoe ...... 340/710



Macintosh

"APPLE\_DES\_304\_447\_1" 135 KB 2000-02-26 dpi: 300h x 300v pix: 1902h x 2865v

U.S. Patent

Nov. 7, 1989

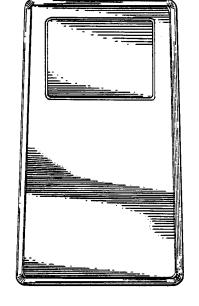
Sheet 1 of 2

D304,447









F19. 2

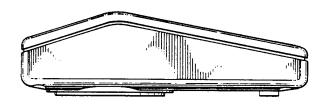


Fig. 4

"APPLE\_DES\_304\_447\_2" 85 KB 2000-02-26 dpi: 300h x 300v pix: 1815h x 2853v

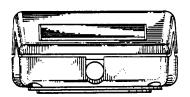
**U.S. Patent** Nov. 7, 1989

Sheet 2 of 2

D304,447



F19.5



F19.6

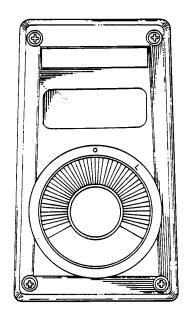
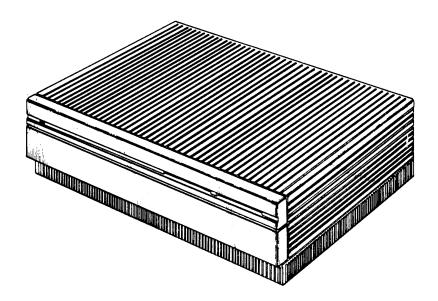


Fig. 7

"APPLE\_DES\_304\_447\_3" 79 KB 2000-02-26 dpi: 300h x 300v pix: 1827h x 2896v

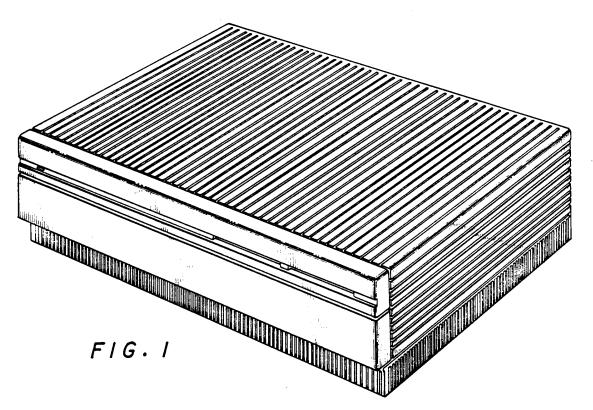
#### United States Patent [19] Patent Number: Des. 305,227 [11] Date of Patent: \*\* Dec. 26, 1989 **Esslinger** [54] COMPUTER HOUSING OTHER PUBLICATIONS [75] Inventor: Hartmut H. Esslinger, Los Gatos, Computer Products, Oct. 1981, p. 18-Computer upper right corner of page. Xerox Corporation, 1983, p. 1 (cover) Computer in Apple Computer, Inc., Cupertino, [73] Assignee: foreground. Calif. Primary Examiner—Susan J. Lucas [\*\*] Term: 14 Years Assistant Examiner-Freda Selma-Nunn Attorney, Agent, or Firm-Blakely, Sokoloff, Taylor, [21] Appl. No.: 47,990 Zafman May 11, 1987 Filed: CLAIM [57] U.S. Cl. ..... D14/100 [58] Field of Search ...... D14/100-117; The ornamental design for a computer housing, as D13/40, 41; 340/700, 711; 364/708, 709, 706, shown. 705, 710; 200/5 A, 5 R, 6 A, 6 R; 360/97, 98, DESCRIPTION 99, 132, 133, 97.02; 361/330, 331, 334, 335, 332, FIG. 1 is a top perspective view of the computer hous-380, 381, 379, 390-395; 312/299, 208, 270, 253; 174/50, 52 R ing showing my new design; FIG. 2 is a top plan view thereof; References Cited [56] FIG. 3 is a front elevational view thereof; FIG. 4 is a right side elevational view thereof; U.S. PATENT DOCUMENTS FIG. 5 is a left side elevational view thereof; D. 214,909 8/1969 Brefka ...... D13/41 X FIG. 6 is a rear elevational view thereof; D. 277,283 1/1985 Empson et al. ...... D14/100 FIG. 7 is a bottom plan view thereof. D. 280,410 9/1985 Sakamoto ...... D14/100



Macintosh 2

"APPLE\_DES\_305\_227\_1" 182 KB 2000-02-26 dpi: 300h x 300v pix: 1964h x 2946v

U.S. Patent Dec. 26, 1989 Sheet 1 of 3 D305,227



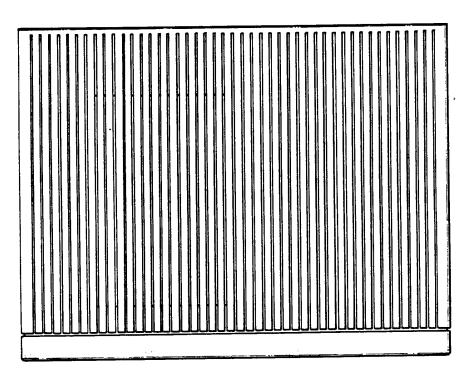


FIG. 2

"APPLE\_DES\_305\_227\_2" 331 KB 2000-02-26 dpi: 300h x 300v pix: 1921h x 2809v

U.S. Patent Dec. 26, 1989

Sheet 2 of 3

D305,227

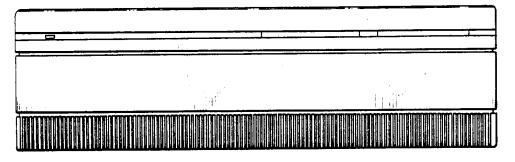


FIG. 3

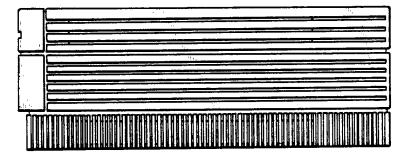


FIG. 4

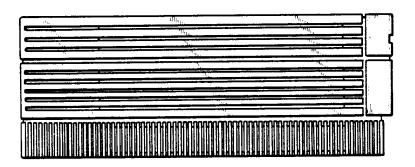


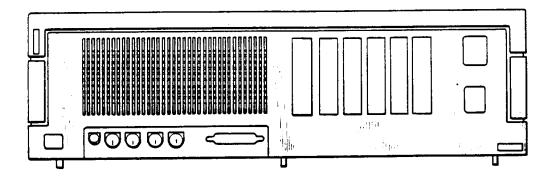
FIG. 5

"APPLE\_DES\_305\_227\_3" 86 KB 2000-02-26 dpi: 300h x 300v pix: 1821h x 2505v

U.S. Patent Dec. 26, 1989

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D305,227



F1G. 6

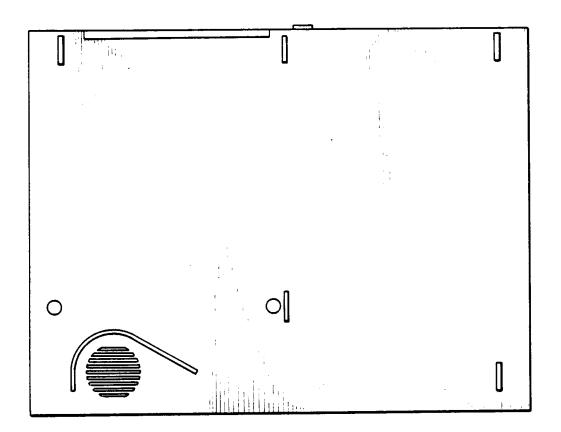
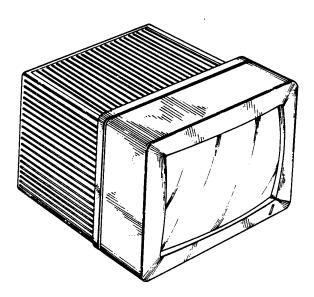


FIG. 7

"APPLE\_DES\_305\_227\_4" 77 KB 2000-02-26 dpi: 300h x 300v pix: 1802h x 2417v

Uı Pes		tates Patent [19]	[11] Patent Number: Des. 308,053 [45] Date of Patent: ** May 22, 1990
[54] [75] [73] [**] [21] [22] [52] [58]	Inventor: Assignee: Term: Appl. No.: Filed: U.S. Cl Field of Ser D14/11: 341/2	SPLAY FOR COMPUTER  Stephen Peart, Los Gatos, Calif.  Apple Computer, Inc., Cupertino, Calif.  14 Years  26,559  Mar. 17, 1987  D14/113  arch D14/100, 105, 106, 107, 3, 114, 115, 102; 340/700, 706, 711, 712; 2, 23; 358/248, 249, 254; 312/7.2, 208; , 125, 127, 133, 149, 161, 178, 179, 183, 346, 349, 371	D. 284,008 5/1986 Esslinger et al
[56] D	6] References Cited U.S. PATENT DOCUMENTS D. 259,343 5/1981 Chamberlain et al		FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a back elevational view thereof; FIG. 7 is a bottom plan view thereof.

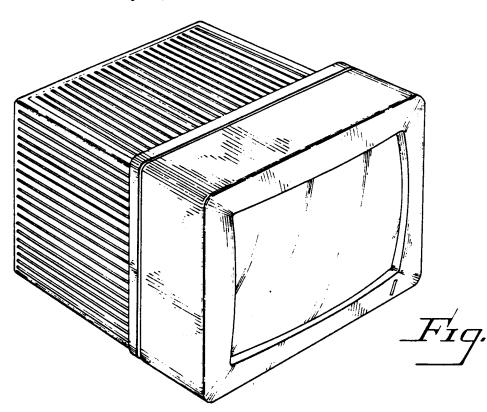


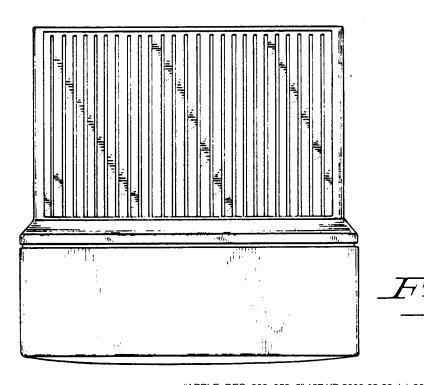
Macintosh

Monochrome Monitor 12" (?)

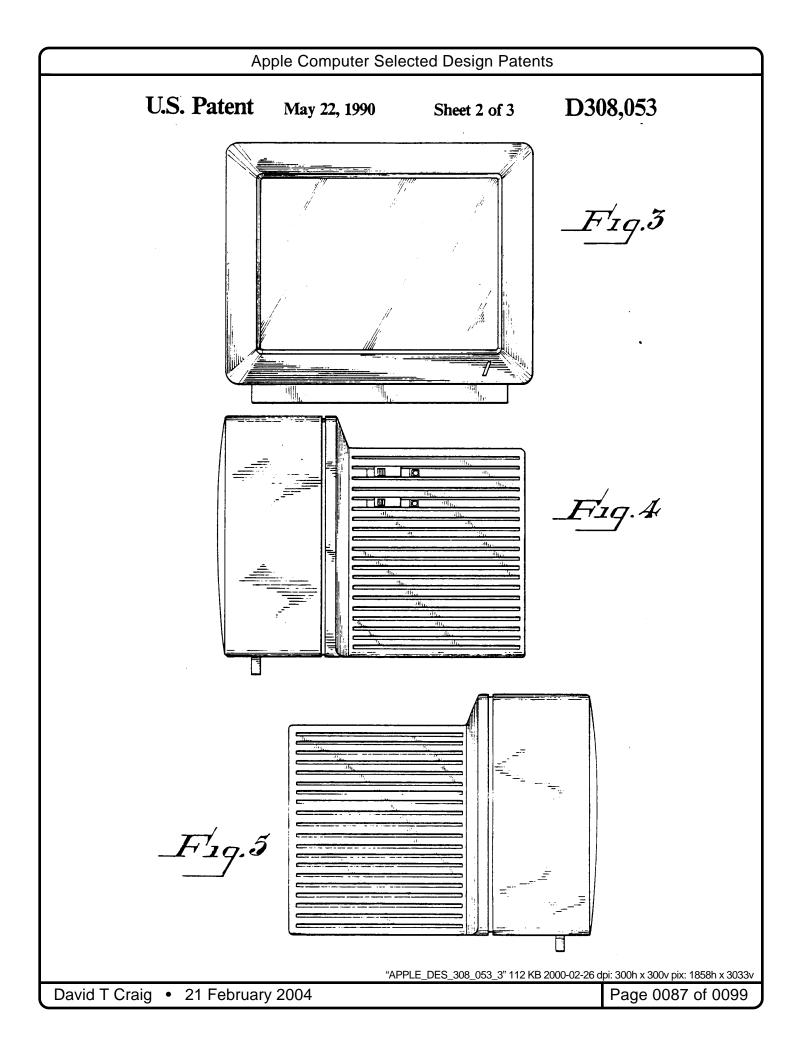
"APPLE\_DES\_308\_053\_1" 153 KB 2000-02-26 dpi: 300h x 300v pix: 1939h x 2921v

U.S. Patent May 22, 1990 Sheet 1 of 3 D308,053





"APPLE\_DES\_308\_053\_2" 187 KB 2000-02-26 dpi: 300h x 300v pix: 1920h x 2741v

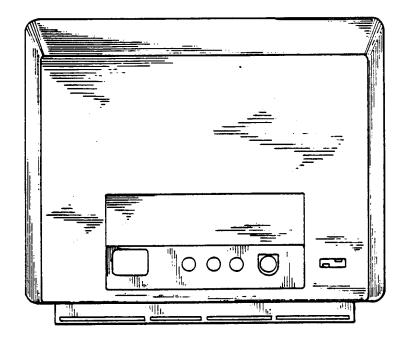


U.S. Patent

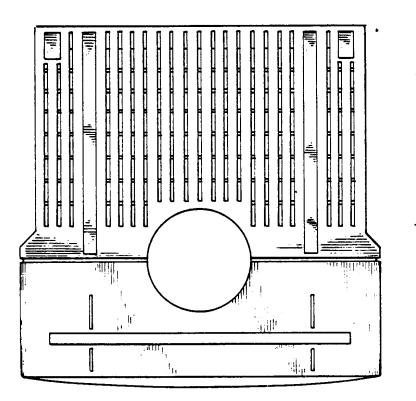
May 22, 1990

Sheet 3 of 3

D308,053



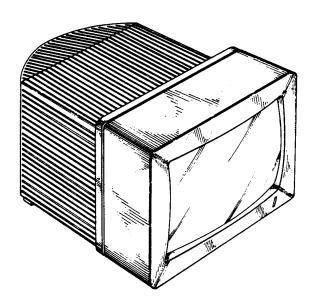
\_F1g.6



F19.7

"APPLE\_DES\_308\_053\_4" 132 KB 2000-02-26 dpi: 300h x 300v pix: 1870h x 2567v

#### United States Patent [19] [11] Patent Number: Des. 308,054 Date of Patent: \*\* May 22, 1990 Peart [54] VIDEO DISPLAY FOR COMPUTER D. 284,008 5/1986 Esslinger et al. ...... D14/113 [75] Inventor: Stephen Peart, Los Gatos, Calif. Primary Examiner-Susan J. Lucas Apple Computer, Inc., Cupertino, Assignee: Assistant Examiner-Freda S. Nunn Attorney, Agent, or Firm-Blakely, Sokoloff, Taylor & Zafman [\*\*] Term: 14 Years [57] **CLAIM** [21] Appl. No.: 26,560 The ornamental design for a video display for com-Filed: Mar. 17, 1987 puter, as shown. U.S. Cl. ..... [58] Field of Search .............. D14/100, 106, 107, 105, DESCRIPTION D14/102, 113, 114, 115; 340/700, 706, 711, 712; FIG. 1 is a top, front, left side perspective view of the 341/22, 23; 358/248, 249, 254; 312/7.2, 208; video display for computer showing my new design; 248/122, 125, 127, 133, 149, 161, 178, 183, 179, FIG. 2 is a top plan view thereof; 346, 349, 371 FIG. 3 is a front elevational view thereof; FIG. 4 is a right side elevational view thereof; References Cited [56] FIG. 5 is a left side elevational view thereof; U.S. PATENT DOCUMENTS FIG. 6 is a back elevational view thereof; D. 259,343 5/1981 Chamberlain et al. ...... D14/113 FIG. 7 is a bottom plan view thereof.



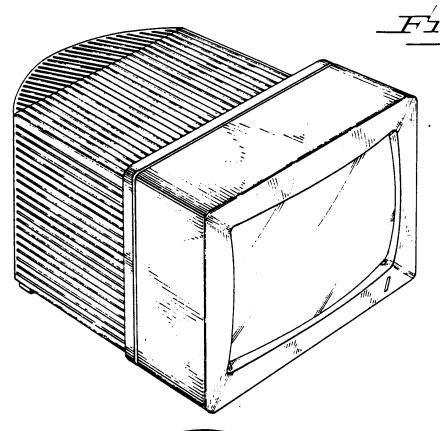
Macintosh

Color Monitor

12" (?)

"APPLE\_DES\_308\_054\_1" 157 KB 2000-02-26 dpi: 300h x 300v pix: 1957h x 2977v

U.S. Patent May 22, 1990 Sheet 1 of 3 D308,054



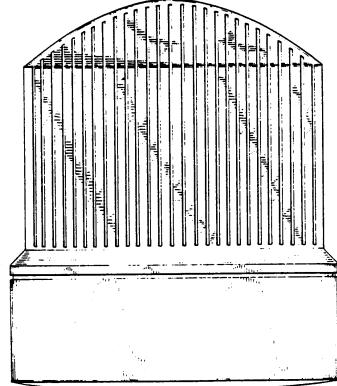
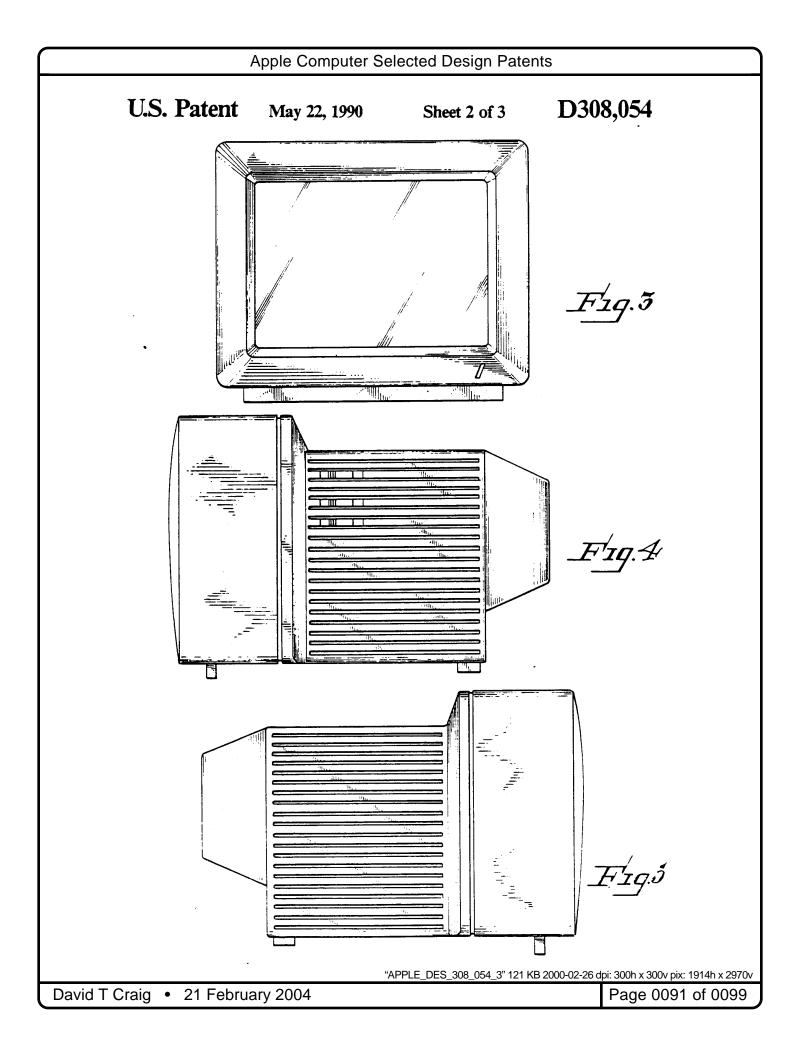


Fig.2

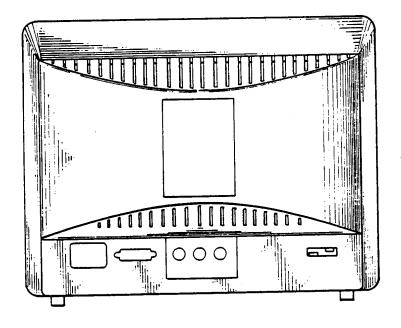
"APPLE\_DES\_308\_054\_2" 212 KB 2000-02-26 dpi: 300h x 300v pix: 1889h x 2853v



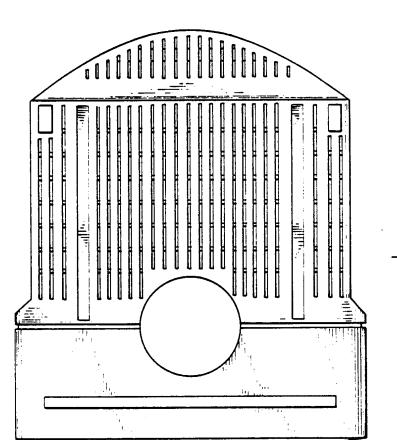
**U.S. Patent** May 22, 1990

Sheet 3 of 3

D308,054



F19.6



F19.7

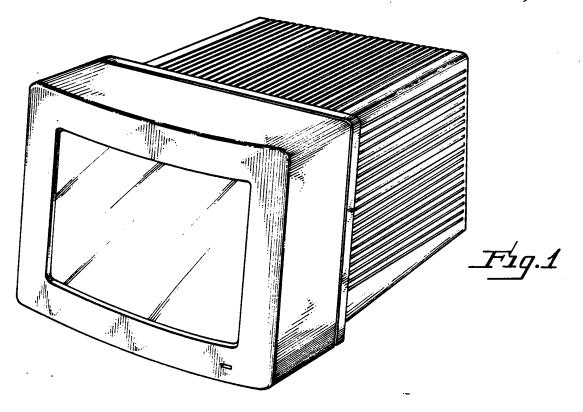
"APPLE\_DES\_308\_054\_4" 159 KB 2000-02-26 dpi: 300h x 300v pix: 1908h x 2654v

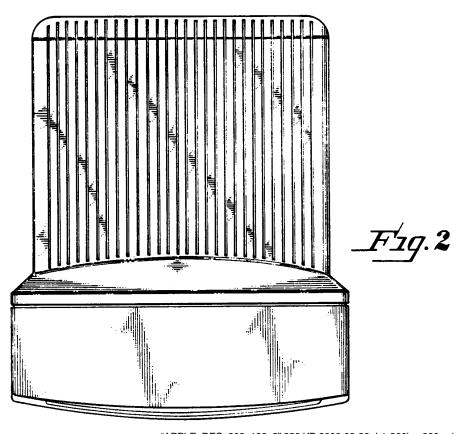
_	nited S	states Patent [19]	[11] Patent Number: Des. 308,19 [45] Date of Patent: ** May 29, 199	
[54]	VIDEO D	ISPLAY FOR A COMPUTER	[56] References Cited U.S. PATENT DOCUMENTS	
[75]	Inventor:	Sigmar Willnauer, Portola Valley, Calif.	D. 284,008 5/1986 Esslinger et al	13
[73]	Assignee:	Apple Computer, Inc., Cupertino,	OTHER PUBLICATIONS	
	-	Calif.	New York Times Magazine, Feb. 17, 1985, p. 1 (corputer display), Computer Box.	m-
[*]	Notice:	The portion of the term of this patent subsequent to May 22, 2004 has been disclaimed.	Primary Examiner—Susan J. Lucas Assistant Examiner—Freda S. Nunn Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor of Zafman	&
[**]	Term:	14 Years	[57] CLAIM	
[21]	Appl. No.:	29,407	The ornamental design for a video display for a corputer, as shown.	m-
- •			DESCRIPTION	
[22] [52] [58]	Field of Ser D18/1 340/700 492, 496	Mar. 23, 1987	FIG. 1 is a right front perspective view of a video diplay for a computer showing my new design; FIG. 2 is a top plan view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a back elevational view thereof; FIG. 7 is a bottom plan view thereof.	is-



"APPLE\_DES\_308\_196\_1" 162 KB 2000-02-26 dpi: 300h x 300v pix: 1933h x 2970v

U.S. Patent May 29, 1990 Sheet 1 of 3 D308,196

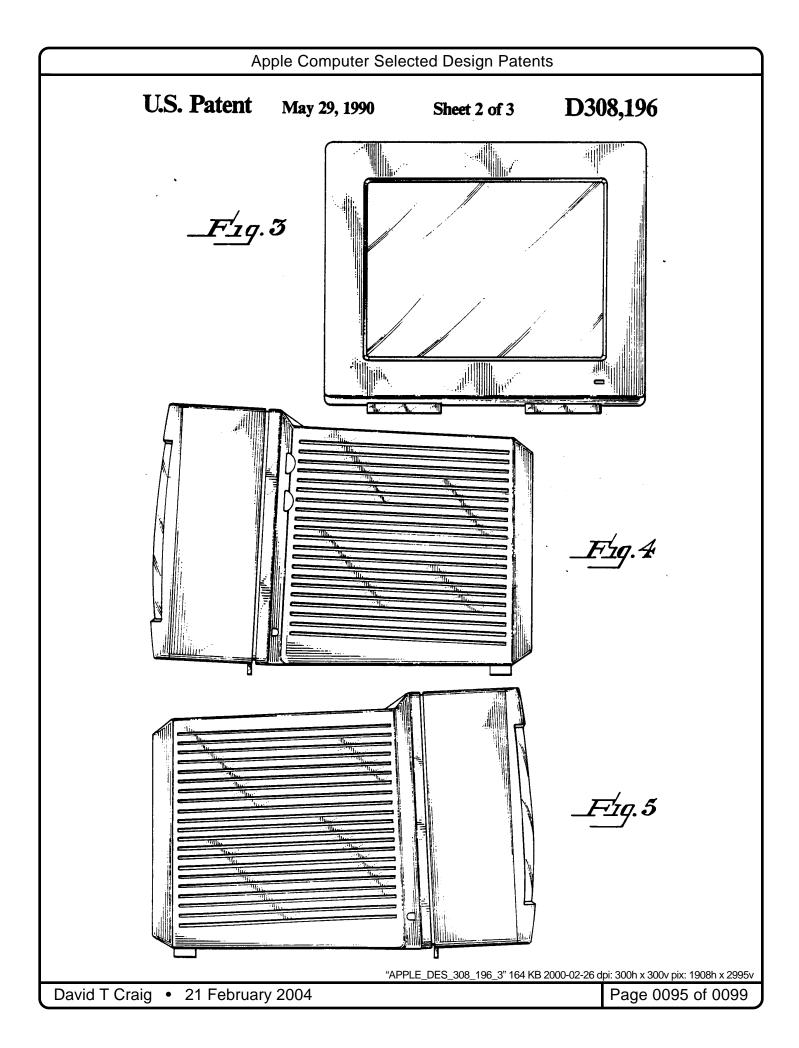




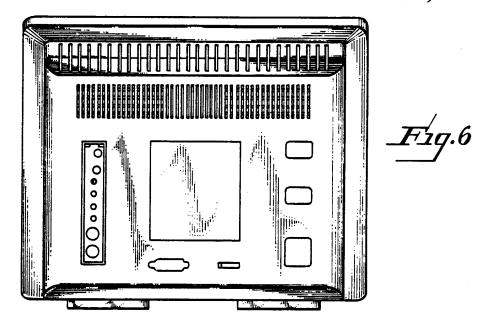
"APPLE\_DES\_308\_196\_2" 226 KB 2000-02-26 dpi: 300h x 300v pix: 1877h x 2846v

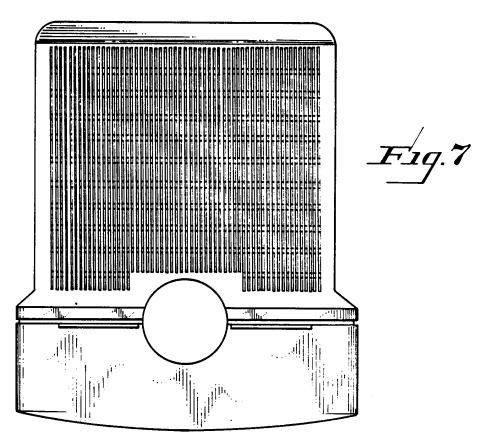
David T Craig • 21 February 2004

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U.S. Patent May 29, 1990 Sheet 3 of 3 D308,196





'APPLE DES 308 196 4" 195 KB 2000-02-26 dpi: 300h x 300v pix: 1859h x 2785v

# United States Patent [19]

Esslinger et al.

[11] Patent Number: Des. 313,403 [45] Date of Patent: \*\* Jan. 1, 1991

[54]	PORTABLE COMPUTER OR SIMILAR ARTICLE						
[75]	Inventors:	Hartmut H. Esslinger, Los Gatos; Eric I. Gruenberg, Soquel; James R. Stewart, San Jose, all of Calif.					
[73]	Assignee:	Apple Computer, Inc., Cupertino, Calif.					
[**]	Term:	14 Years					
[21]	Appl. No.:	299,850					
[52]	Filed: Jan. 23, 1989 U.S. Cl						
[56]		References Cited					
U.S. PATENT DOCUMENTS							
D. 290,256 6/1987 Sapper D14/106							

D. 299,031	12/1988	Sugano D14/106
D. 303,523	9/1989	Shiozawa et al D14/106
D. 305,883	2/1990	Burton D14/106
4,790,431	12/1988	Reel et al 206/305
4.837.590	6/1989	Sprague 206/305

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[57] CLAIN

The ornamental design for a portable computer or similar article, as shown and described.

#### DESCRIPTION

FIG. 1 is a top, front, right side perspective view of a portable computer or similar article showing our new design:

FIG. 2 is a right side elevational view thereof;

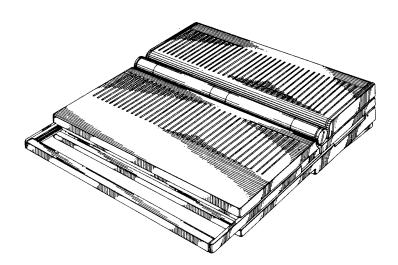
FIG. 3 is a left side elevational view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a front elevational view thereof;

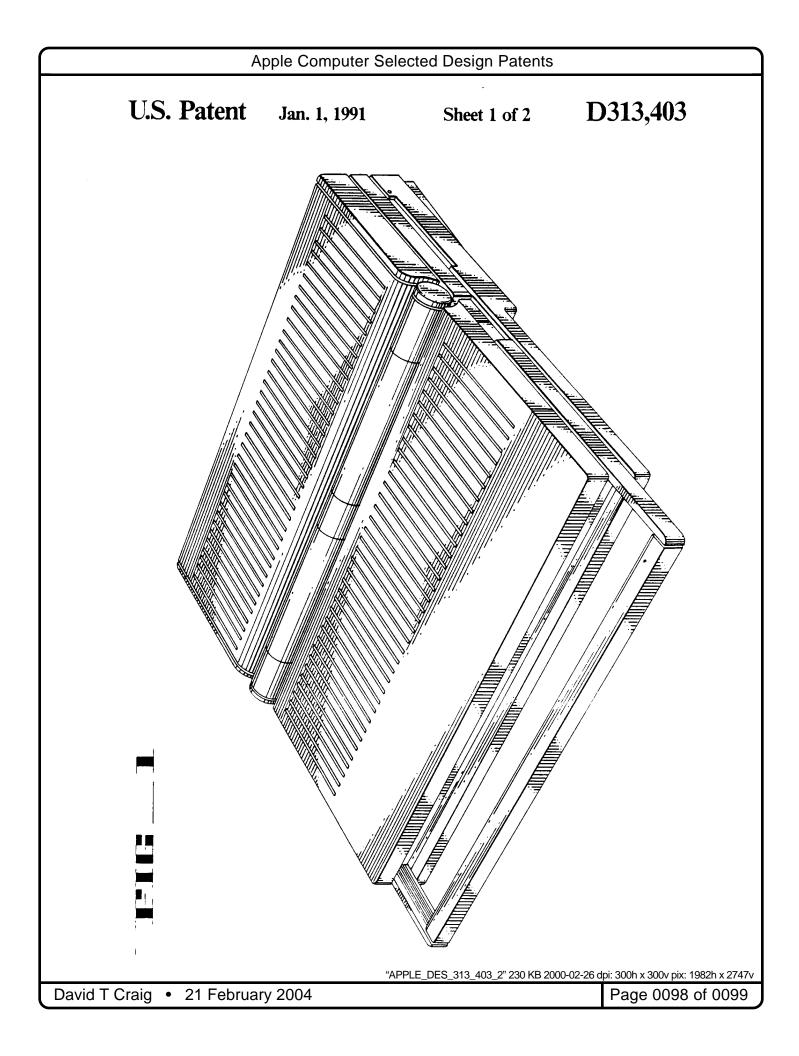
FIG. 6 is a bottom plan view thereof; and

FIG. 7 is a rear elevational view thereof.



Macintosh Portable

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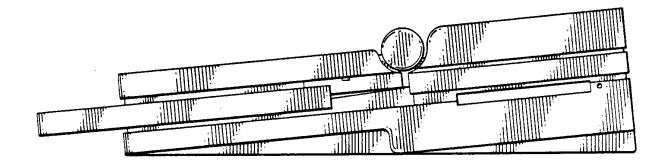


**U.S. Patent** Jan. 1, 1991

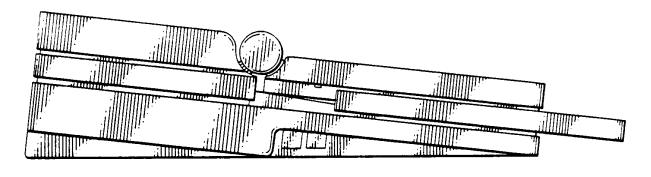
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FIG\_2



# F16\_3



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